# PHASE I ENVIRONMENTAL SITE ASSESSMENT FOR GOODYEAR SITE 401 WEST LINCOLNWAY CHEYENNE, LARAMIE COUNTY, WYOMING

# Prepared for:

### U.S. ENVIRONMENTAL PROTECTION AGENCY

1595 Wynkoop St. Denver, CO 80202

# Prepared by:

### WESTON SOLUTIONS, INC.

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U.S. EPA Work Assignment Manager Barbara Benoy

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February 2018

Prepared by: Date: <u>2/13/2018</u>

Tana Jones, PMP

START Project Manager and Environmental Professional

Reviewed and Approved by: Date: 2/13/2018

Greg Geras, P.G.

START Project Manager and Environmental Professional

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# LIST OF ACRONYMS

AAI All Appropriate Inquiries
ACM asbestos containing material

AOC Area of Concern
ASTM ASTM International
AUL activity and use limitation

CESQG conditionally exempt small quantity generator

CFR Code of Federal Regulations
CORRACTS RCRA Corrective Action Activity

CREC controlled recognized environmental condition

EDR Environmental Data Resources, Inc.

EP Environmental Professional

EPA United States Environmental Protection Agency

ESA Environmental Site Assessment

HREC historical recognized environmental condition

IBC intermediate bulk container

LBP lead-based paint

LQG large quantity generator

LTANKS Leaking Underground Storage Tank
LUST leaking underground storage tank
MNA monitored natural attenuation

NAIP National Agriculture Imagery Program
NIH Northern Industrial Hygiene, Inc.
PAH polycyclic aromatic hydrocarbons

PCB polychlorinated biphenyls

pCi/L picocuries per liter
P.G. Professional Geologist

PMP Project Management Professional

RCRA Resource Conservation and Recovery Act

REC recognized environmental condition
RGA Recovered Government Archive
SHWF Solid and Hazardous Waste Facilities

SQG small quantity generator

sq. ft. square feet

START Superfund Technical Assessment and Response Team

STP Storage Tank Program

SWF/L Solid Waste Facility/Landfill

TCE tetrachloroethene

TDD Technical Direction Document
TBA Targeted Brownfields Assessment

Terracon Consultants, Inc.

# **LIST OF ACRONYMS (CONTINUED)**

USDA United States Department of Agriculture

USGS United States Geological Survey
UST Underground Storage Tank
VEC vapor encroachment condition
VES vapor encroachment screening
VRP Voluntary Remediation Program

WESTON Weston Solutions, Inc.

WDEQ Wyoming Department of Environmental Quality

WY Wyoming

#### **SUMMARY**

The United States Environmental Protection Agency (EPA) tasked the Weston Solutions, Inc. (WESTON) Superfund Technical Assessment and Response Team (START) to conduct a Phase I Environmental Site Assessment (ESA) on the Goodyear site located at 401 West Lincolnway in Cheyenne, Laramie County, Wyoming (WY) (subject property).

The Phase I ESA was conducted in accordance with Technical Direction Document (TDD) 0003/1711-13, 40 Code of Federal Regulations (CFR) Part 312 – Standards and Practices for All Appropriate Inquiries (AAI), and ASTM International (ASTM) E1527-13 – Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. Any exceptions to, or deletions from, this practice are described in Section 5 of this report.

Review of historic records indicate that the subject property has been developed for automotive servicing since 1912. The existing structure has been present on the subject property since 1966. A Phase I ESA site reconnaissance was performed on January 3, 2018 by Mr. Greg Geras, P.G.

Based on the results of the Phase I ESA conducted on the subject property, the findings and conclusions in regards to the subject property are presented below:

- The Phase I ESA has not revealed evidence of recognized environmental conditions (RECs) in connection with the subject property.
- The Phase I ESA has revealed evidence of one controlled recognized environmental conditions (CRECs) in connection with the subject property.
  - 1) On-site Petroleum Contamination in Soil and Groundwater Petroleum contamination present in on-site soil and groundwater at the subject property. However, the subject property is enrolled in the Wyoming Department of Environmental Quality (WDEQ) Storage Tank Program (STP) and is currently undergoing monitored natural attenuation (MNA) as the corrective action. Due to state approval and oversight of the corrective action being implemented, this is considered to be a CREC.
- The Phase I ESA has not revealed evidence of historical recognized environmental conditions (HRECs) in connection with the subject property.
- The Phase I ESA has identified the following non-scope considerations (i.e. additional environmental issues) in connection with the property.
  - 1) <u>Potential Hazardous Building Materials</u> Due to the age of construction, there is the potential for asbestos-containing material (ACM), lead-based paint (LBP), fluorescent light fixtures with possible polychlorinated biphenyls (PCB)-containing ballasts, and mercury-containing ampule switches in thermostats to be present within the building.
  - 2) <u>Potential Mold</u> Water damage to the ceiling tiles in the storefront was observed during the site reconnaissance; therefore, there is the potential for mold to be present in the building on the subject property.

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Based on the findings and conclusions of the Phase I ESA, START recommends the following:

• Conduct a Phase II ESA to investigate the presence of ACM, LBP, PCB equipment, mercury-containing equipment, and mold within the building.

This Summary is intended to be a general description of the RECs, CRECs, HRECs, non-scope considerations, and summary of results, conclusions, and recommendations identified as a result of the Phase I ESA conducted on the subject property by START. However, this section is not intended to be a "stand alone" document or to include the basis of all conclusions presented. The report should be read and used in its entirety. Information included in this section is subject to the scope of services and limitations noted in the original TDD and the complete report.

#### 1.0 INTRODUCTION

### 1.1 SCOPE OF WORK AND PURPOSE

The United States Environmental Protection Agency (EPA) tasked the Weston Solutions, Inc. (WESTON) Superfund Technical Assessment and Response Team (START) to conduct a Phase I Environmental Site Assessment (ESA) on the Goodyear site located at 401 West Lincolnway in Cheyenne, Laramie County, Wyoming (WY) (subject property) (Figure 1). The ESA was conducted in accordance with Technical Direction Document (TDD) 0003/1711-13, 40 Code of Federal Regulations (CFR) Part 312 – Standards and Practices for All Appropriate Inquiries (AAI), and ASTM, International (ASTM) E1527-13 – Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The purpose of a Phase I ESA is to identify the following: (1) recognized environmental conditions (RECs), historical recognized environmental conditions (HRECs), controlled recognized environmental conditions (CRECs) associated with the historical and current uses of the property, and non-scope considerations; (2) recognized physical conditions of buildings and adjacent grounds; and (3) recognized present operational practices.

#### ASTM E1527-13 defines RECs as follows:

[ ... ] the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property:(1) due to release to the environment (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.

#### ASTM E1527-13 defines HRECs as follows:

[ ... ] a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

#### ASTM E1527-13 defines CRECs as follows:

[ ... ] a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by a regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

ASTM E1527-13 defines Non-Scope Considerations as follows:

[ ... ] environmental issues or conditions at a property that parties may wish to assess in connection with commercial real estate that are outside the scope of this practice (the non-scope considerations). [...] some substances may be present on a property in quantities and under conditions that may lead to contamination of the property or of nearby properties but are not included in CERCLA's definition of hazardous substances (42 U.S.C. §9601(14)) or do not otherwise present potential CERCLA liability. In any case, they are beyond the scope of this practice. [...] Whether or not a user elects to inquire into non-scope considerations in connection with this practice or any other environmental site assessment, no assessment of such non-scope considerations is required for appropriate inquiry as defined by this practice.

A Phase I ESA consists of four general components: (1) a records review; (2) a site reconnaissance; (3) interviews; and (4) a report. The first three are conducted to identify environmental conditions related to the subject property. This Phase I ESA report provides the results of the first three components and fulfills the fourth.

This Phase I ESA report contains the results of the review of property, government, and historical records; a reconnaissance of the subject property and surrounding properties (dates provided in each section); and interview(s) of knowledgeable persons (if available). Information used to complete this Phase I ESA was reasonably ascertainable and visually and physically observable. This Phase I ESA did not include any testing or sampling of materials (e.g., soil, water, sediment, building materials, etc.).

#### 1.2 SPECIAL TERMS AND CONDITIONS

This document has been prepared by START (Assessor) as tasked by the United States Environmental Protection Agency (EPA) for the use and benefit of the following entities: City of Cheyenne (User) and the EPA. Any use of this document or information herein by persons or entities other than the EPA and User(s), without the express written consent of START, will be at the sole risk and liability of said person or entity. START will not be liable to the EPA, the User(s), or such persons or entities, for any damages resulting therefrom. It is understood that this document may not include all information pertaining to the described subject property.

#### 1.3 LIMITATIONS AND EXCEPTIONS OF PHASE I ASSESSMENT

ASTM E1527-13 (Section 4.5.1) acknowledges that "No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property." The ESA "[...] is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and this practice recognizes reasonable limits of time and cost." Furthermore, ASTM E1527-13 (Section 4.5.2) states

that "There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions."

#### 1.4 PERSONNEL PERFORMING ESA AND QUALIFICATIONS

This ESA was completed by the following START personnel; qualifications are provided at the end of the report:

- Mr. Greg Geras, Professional Geologist (P.G.), START Project Manager; and
- Ms. Tana Jones, Project Management Professional (PMP), START Project Manager

Mr. Greg Geras, P.G. and Ms. Tana Jones, PMP performed this ESA. Both Mr. Geras and Ms. Jones are considered Environmental Professionals (EPs) as defined by 40 CFR Part 312.10 and have undertaken the inquiry as defined in 40 CFR part 312.21 (b). The following is the EP certification:

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 40 CFR Part 312.10 of this part. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquires in conformance with the standards and practices set forth in 40 CFR part 312.

Greg Geras						
Certifying Environmental Professional (Print)						
Project Manager						
2 Title						
Signature						
2/13/2018						
Date						

#### 1.5 USER RESPONSIBILITIES

Section 6 of ASTM E1527-13 outlines the following responsibilities of the user(s) of a Phase I ESA to assist in the identification of potential RECs, HRECs, and/or CRECs:

• Communication to the Environmental Professional (EP), by the user, of information relative to any environmental cleanup liens filed or recorded under federal, tribal, state or local law of which the users are aware (Section 6.2 and 6.4).

The User has not communicated to the EP such information.

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- Communication to the EP, by the user, of information relative to any activity and use limitations (AULs) such as engineering controls, land use restrictions or deed restrictions, etc., that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law of which the users are aware (Section 6.2 and 6.4).
  - The User has not communicated to the EP such information.
- Communication to the EP, by the user, of any specialized knowledge or experience, or other information that might be material to the identification of RECs (Section 6.3).

  The User has not communicated to the EP such information.
- Communication to the EP, by the user, if the users believe the purchase price of the property is lower than the fair market due to contamination (Section 6.5).

  The User has not communicated to the EP such information.
- Communication to the EP, by the user, of any commonly known or reasonably ascertainable information within the local community about the property that is material to the identification of RECs (Section 6.6).
  - The User has not communicated to the EP such information.
- Communication to the EP, by the user, of the obviousness of the presence or likely presence or threatened releases at the property of which the users are aware, that might be material to the identification of RECs (Section 6.7).
  - The User has not communicated to the EP such information.

#### 1.6 DISCLAIMERS

START has performed this Phase I ESA in conformance with the scope and limitations of the ASTM E1527-13 standard and TDD 0003/1711-13. The information from the site reconnaissance is based on the conditions existing on the date of START's reconnaissance to the property. The findings and conclusions presented herein are professional opinions based solely on visual observations of the facility and vicinity, and interpretation of information provided or reasonably available to START. Past conditions were considered on the basis of observations, readily available records, interviews, and recollections.

START does not warrant or guarantee information obtained from third parties contained in the environmental record sources and recollections used for this assessment are correct, complete, and/or current. Such information is the product of independent investigation by parties other than START and/or information maintained by government agencies.

START did not collect samples or perform any testing during the subject property reconnaissance. It is possible that past contamination remains undiscovered or that property conditions will change in the future. START does not warrant or guarantee the property suitable for any particular purpose or certify the property as "clean."

Information, limitations, and disclaimers provided in this general section apply to all sections included in this report.

# 2.0 PROPERTY DESCRIPTION

# 2.1 PROPERTY DESCRIPTION, LOCATION, AND PROPERTY HISTORY

Facility Name	Goodyear				
Address	401 West Lincolnway, Cheyenne, WY 82001				
Size of property (acres)	0.36 acres				
Latitude/Longitude	41.1315070° / -104.8177430°				
Site and Vicinity General Characteristics	The subject property is located in the Central Business District, a commercial area, just west of the downtown core of Cheyenne, WY (Figure 2).				
<b>Property Description</b>	A one-story, three-bay service garage, and paved parking lot.				
Size of building(s)	5,952 square feet (square feet)				
Construction date of building(s)	1966				
Renovation dates and description (if applicable)	Unknown				
Building(s) description	The building is one-story three-bay service garage currently leased for auto dent repair.				
No. of employees	Unknown				
Owned or leased	Owned by Jim McWilliams. Leased by Dent Remove-All, LLC.				
<b>Current property operations</b>	Auto dent repairs				
Date current operations commenced at facility	Unknown when auto dent repair began, but believed to be in the 2000s.				
Legal description(s)	CHEYENNE: LOTS 1 - 5, BLOCK 415 EXCEPT THE FOLLOWING DESC: BEG AT THE SOUTHWESTERLY COR OF AFORESAID LOT 5; TH, NORTHEASTERLY ALNG THE WESTERLY LINE OF AFORESAID LOT 5, 11.5' TO A PNT ON THE WESTERLY BNDRY OF LOT 5; TH DIAGONALLY IN A SOUTHEASTERLY DIRECTION, 23.6' TO A PNT ON THE SOUTHESTERLY LINE OF AFOERSAID LOT 5; TH NORTHWESTERLY, ALNG THE SOUTHWESTERLY BNDRY OF LOT 5, 20.9', M/L TO THE PNT OF BEG				

Summary of Current and Previous Property Uses and Dates of Operation								
	Based on interviews, review of available topographic maps, aerial photos, Sanborn maps, historic city directories, and/or previous environmental reports, the history of the subject property is as follows:							
Date(s)	Date(s) Description							
Several sheds are noted on the subject property. Note: West Lincolnway is calle West 16 <sup>th</sup> Street								
A garage and machine shop are located on the subject property. Two lines of the Colorado Southern Railroad are shown to border the southern boundary of the property.								

### **Summary of Current and Previous Property Uses and Dates of Operation**

Based on interviews, review of available topographic maps, aerial photos, Sanborn maps, historic city directories, and/or previous environmental reports, the history of the subject property is as follows:

Date(s)	Description					
1923	A garage, filling station, and auto repair shop are located on the subject property.					
1931	The property contains two automotive garages. West 16 <sup>th</sup> Street is also called West Lincoln Highway.					
1960-1963	A warehouse used for automotive sales and service, garage, and a filling station are located on the subject property.					
1987	Starting with the 1987 City Directory, West 16 <sup>th</sup> Street/West Lincoln Highway is no called West Lincolnway.					
1994 - 1997	Underground storage tanks (USTs) associated with former filling stations removed from the subject property. Wyoming Department of Environmental Quality (WDEQ) inspected the used oil tank removed in January 1997. However, release from the previous tanks occurred.					
1999	Subject property was purchased by current owner					
January 2016	Limited Site Investigation conducted by Terracon Consultants, Inc. (Terracon) to investigate impacts from previous USTs at the subject property.					
July 2016	WDEQ classifies site as permanently out of use and subsurface petroleum contamination identified requiring corrective action.					
June 2017	Final Remediation Plan issued for the subject property by Terracon with Monitored Natural Attenuation (MNA) as the method selected.					

## 2.2 SURROUNDING PROPERTIES

Surrounding properties are shown on Figure 2 and site reconnaissance photographs are provided in Appendix A. A summary of the surrounding properties, as observed during the January 3, 2018 site reconnaissance, is provided in the table below.

Direction	Description					
North	Adjacent to the north of the subject property is West Lincolnway, further to the north is the Dineen Building, a former automotive dealership that has been converted to offices, retail and restaurant space.					
East	Pioneer Avenue is adjacent to the east of the subject property. Retail and commercial buildings are east of Pioneer Avenue.					
South	An alleyway is immediately adjacent to south with a Federal Aviation Administration building south of the alley bordered by West 15 <sup>th</sup> Street. A small park with a display of historic-style facades is located south of West 15 <sup>th</sup> Street. The railroad corridor is located approximately 300 feet south of the subject property.					
West	A commercial retail space is immediately adjacent to the subject properties with the buildings sharing a wall. Thomes Avenue is located further to the west.					

### 3.0 RECORDS REVIEW

### 3.1 PREVIOUSLY PREPARED ENVIRONMENTAL REPORTS AND RECORDS

The following table lists the previous environmental reports and records obtained by START from various sources, including the EPA, TBA recipient, and/or local agencies for review with pertinent information relating to the subject property. A brief summary of the report(s) or record(s) reviewed is provided along with a summary of how the information obtained specifically relates to the subject property. A copy of the document(s), if available, is presented in Appendix L.

Document Reviewed	Description					
Document: TBA Application Prepared for: EPA Prepared by: City of Cheyenne on behalf of Brittany Langley LLC Date: 2017 Report Source: TBA Recipient	Document Summary: The application gives brief summaries of site background information and environmental conditions at the subject property (including potential contaminants). The application also provides contact names(s) and phone numbers for stakeholders, and potential redevelopment foundation.  Information Relating to the Subject Property: A Phase I was performed December of 2015 to assist an interested buyer in developing information identifying RECs in connection with the site. A Limited Site Investigation was also conducted January of 2016. The site is currently enrolled in WDEQ's Storage Tank Program (STP) where the cleanup plan is monitored natural attenuation.					
Document: Phase I Environmental Site Assessment Prepared for: Plains Tire Company Prepared by: Terracon Consultants, Inc. Date: December 15, 2015 Report Source: TBA Recipient	<ul> <li>Document Summary: The Phase I ESA (Terracon, 2015) identified the following RECs/HRECs:         <ul> <li>Past use is related to auto sales and service from 1900s to present.</li> <li>Unknown number, contents, location, and potential releases from USTs reportedly removed from the site prior to 1994.</li> <li>Former USTs related to two filling stations that operated on the site.</li> <li>Two active and four removed subsurface hydraulic lifts.</li> <li>Floor drains and oil water separator.</li> <li>Used oil UST removed near the southeast corner of the building on site in 1997.</li> </ul> </li> <li>Information Relating to the Subject Property: Based on the findings of the Phase I ESA, a Limited Site Investigation was performed.</li> </ul>					
Document: Limited Site Investigation Report Prepared for: Plains Tire Company Prepared by: Terracon Consultants, Inc. Date: January 25, 2016 Report Source: TBA Recipient	Document Summary: The report presented data from field activities that included the completion of soil borings and soil and water samples (Terracon, 2016). The investigation found evidence of petroleum contamination on the subject property.  Information Relating to the Subject Property: The report included a recommendation to enter the site in the Wyoming Department of Environmental Quality (WDEQ)/ Voluntary Remediation Program (VRP) to develop site characterization and remediation for the subject property. The presence of soil and groundwater contamination on the subject property is considered a REC.					

Document Reviewed	Description				
Document: Subsurface Investigation Review & Findings – Corrective Action Required – Goodyear Service Center Prepared for: Mr. Jim McWilliams Prepared by: Adrian L. Ducharme, WDEQ	<b>Document Summary:</b> WDEQ has classified the subject facility as permanently out of use and subsurface petroleum contamination has been identified which will require corrective action. This is based on the WDEQ "STP Contaminated Site Priority Ranking Worksheet" which assigns point values for criteria (soil, groundwater, etc.) as it relates to known or potential contamination of media based on the information available. The subject property scored 430 out of a possible 1,425 (WDEQ, 2016). <b>Information Relating to the Subject Property:</b> This subsurface petroleum contamination is eligible for state-funded corrective action, and will therefore be included in an uncoming remediation project. The schedule for this uncoming				
Date: July 20, 2016 Report Source: WDEQ	included in an upcoming remediation project. The schedule for this upcoming remediation project will be determined in the next few months.				
Document: Appendix C – Final Remedial Action Plan, Goodyear Auto Service Center #81 – Facility I.D. 5047, Cheyenne 2 STP Remediation Project Prepared for: WDEQ Prepared by: Terracon Date: June 9, 2017 Report Source: WDEQ	Document Summary: Soil samples were collected from five soil borings and four new groundwater monitoring wells were installed at the site and groundwater samples collected. Petroleum contamination was not detected above the current WDEQ-Storage Tank Program (STP) clean-up limits in the areas of the former UST basin and down-gradient areas. The report recommended that the site be removed from the WDEQ-STP Unresolved Contaminated Sites. However, based on the previously reported concentrations of metals in soil and groundwater, the WDEQ-STP project manager has requested that additional groundwater monitoring for select metals be conducted to further evaluate site conditions in regards to site closure.  Information Relating to the Subject Property: Select monitoring wells located across the site will be monitored quarterly for two more quarters to evaluate site conditions in regards to WDEQ-STP remediation standards and site closure. As continuation at the subject property has not been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by WDEQ, it is considered a REC.				

### 3.2 STANDARD ENVIRONMENTAL RECORD SOURCES

START relied on the following reports provided by Environmental Data Resources, Inc. (EDR) for information:

- The EDR Radius Map<sup>TM</sup> Report with GeoCheck® (EDR 2017a) An electronic search of the standard and most current environmental record sources. This report contains certain information obtained from a variety of public and other sources reasonably available to EDR. A copy of the report is provided as Appendix B.
- The EDR Aerial Photo Decade Package (EDR 2017b) Aerial photographs are provided for the subject property and are included in Appendix D.
- EDR Historical Topographic Map Report (EDR 2017c) Topographic maps are provided for the subject property and are included in Appendix E.
- The EDR-City Directory Image Report (EDR 2017d) The report is generally a summary of information from city directories reviewed at approximately 5-year intervals. A copy of the city directory report is provided as Appendix F.

- The EDR Certified Sanborn® Map Report (EDR 2017e) Sanborn maps were provided for the subject property. A copy of the Sanborn map report is provided as Appendix G.
- EDR Environmental Lien and AUL Search Report (EDR 2017f) As part of the records search, EDR provides a search for any available current land title records. A copy of the report is provided in Appendix H.
- The EDR Property Tax Map Report (EDR 2017g) As part of the records search, EDR provides a search for property taxes. A copy of the property tax map report is provided in Appendix I.
- EDR Building Permit Report (EDR 2017h) As part of the records search, EDR provides a search for building permits. A copy of the report is provided in Appendix J.
- The EDR Chain of Title Report (EDR 2017i) As part of the records search, EDR provides a search for property deeds. A copy of the report is provided in Appendix K.

## **Subject Property Database Listing Summary**

The EDR Radius  $Map^{TM}$  Report identified the subject property on the following databases:

- Resource Conservation and Recovery Act (RCRA) conditionally exempt small quantity generator (CESQG)
- WY Solid and Hazardous Waste Facilities (SHWF)
- WY Leaking Underground Storage Tank (LTANKS)
- Recovered Government Archive (RGA) Leaking Underground Storage Tank (LUST)
- UST
- EDR Historic Auto

# Adjacent and/or Surrounding Property Database Listing Summary

The EDR Radius  $Map^{TM}$  Report identified the following sites located within the appropriate search distances near the subject property:

- Twenty-two (22) WY LTANKS sites within a ½-mile radius.
- Eighteen (18) UST sites identified within a ¼-mile radius.
- Ten (10) WY VRP sites identified within a ½-mile radius.
- Twenty (20) U.S. Brownfields sites identified within a ½-mile radius.
- One (1) RCRA CESQG site identified within a ¼-mile radius.
- One (1) RCRA small quantity generator (SQG) site identified within a <sup>1</sup>/<sub>4</sub>-mile radius.
- One (1) RCRA large quantity generator (LQG) site identified within a  $\frac{1}{4}$ -mile radius.
- <u>Two (2)</u> RCRA Corrective Action Activity (CORRACTS) sites identified within a ½-mile radius.
- Two (2) RCRA non-generators identified within a  $\frac{1}{4}$ -mile radius.

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- One (1) WY Solid Waste Facility/Landfill (SWF/L) site within a ½-mile radius.
- Thirty-three (33) WY SHWF within a ½-mile radius.
- Six (6) EDR Historic Auto sites within an approximately 1/8-mile radius.
- One (1) EDR Manufactured Gas Plant site within an approximately 1/8-mile radius.

Included on the following table are details for the subject property database listings and nearby database listings of interest identified by START. Complete details for all the database listings are available in Appendix B.

Property	EDR Radius Report Map ID	Address (Cheyenne, WY)	Approx. Distance (Miles) and Direction	Relative Ground Surface Elevation	Database(s)	Summary of Information from EDR Radius Report (Appendix B)
			Si	ubject Prope	erty Listings	
Goodyear Tire & Rubber Co. (formerly Cheyenne Tire & Battery Co.)	A1- A4	401 W. 16 <sup>th</sup> Street (Lincolnway)	TP	TP	WY SHWF, RCRA-CESQG, FINDS, ECHO, WY LTANKSs, UST, TANKS, Hist Auto	The subject property is listed as a hazardous waste generator for ignitable waste and one violation was noted in June, 2000. The subject property is listed on the LTANKS database as part of the WY Storage Tank Contaminated Sites Program (added 11/7/2016) and on the EDR Hist Auto database from 1969 through 1982. The subject property is enrolled in the WDEQ STP and undergoing MNA. Due to state oversight of the corrective action being implemented, this is considered to be a CREC.
			\$	Surrounding	Properties	
Dinneen Lincoln Mercury	B6, B7	400 W. 16 <sup>th</sup> Street (Lincolnway)	0.028 North	Higher	WY SHWF, UST, TANKS, Eng Controls, VCP, Financial Assistance, FINDS, ECHO, RCRA NonGen/NLR	This facility is a former automobile dealership immediately adjacent to the north of the subject property. The facility is part of the VRP for the following contaminants: Petroleum hydrocarbons, chlorinated solvents, metals, polychlorinated biphenyls (PCBs) and has a vapor barrier installed as the engineering control. Due to low level COCs at the site, this facility is not considered a REC in relation to the subject property.
Flack Outdoor Advertising	C8	423 W. 16 <sup>th</sup> Street (Lincolnway)	0.030 Northwest	Higher	WY UST, TANKS, Financial Assistance	The facility was formerly a used car dealership with numerous tanks. No additional information is available about releases from the site but due to the fact that all USTs on the site were reportedly removed between 1989 and 1993, this facility is not considered a REC in relation to the subject property.
GSA Motor Pool	C13	501 W. Lincolnway	0.053 West Southwest	Higher	WY LTANKS, UST, TANKS, Financial Assistance	This facility is part of the Storage Tank Contaminated Sites Program (resolved 4/17/2000). Due to the closed/resolved status of this facility, it is not considered a REC in relation to the subject property.

Property	EDR Radius Report Map ID	Address (Cheyenne, WY)	Approx. Distance (Miles) and Direction	Relative Ground Surface Elevation	Database(s)	Summary of Information from EDR Radius Report (Appendix B)
Falwell Earl	E15	521 W. 16 <sup>th</sup> Street (Lincolnway)	0.066 West Southwest	Higher	Hist Auto	This location is listed as gasoline service station from 1969 through 1976 and automotive repair shops from 1988 through 2000. No information is available regarding potential releases from this location and though groundwater flow in this location is assumed to be up-gradient to the subject property; historic automotive actions at this location is not considered a REC in relation to the subject property.
Dineen Property	16	1620 Pioneer Avenue And 1618 Pioneer Avenue	0.068 North Northwest	Higher	BROWNFIELDS FINDS	The property is listed on the Brownfields database due to a previous Phase I ESA, in 2013, and Phase II ESA, in 2015, conducted under an EPA Brownfields Assessment Cooperative Agreement grant awarded to the City of Cheyenne. Results of the Phase II ESA indicated concentrations for polycyclic aromatic hydrocarbons (PAHs) exceeding WDEQ residential direct contact soil cleanup level benchmarks in the soils at the subject property. In addition, results were reported for PAHs and metals in soils exceeding WDEQ migration to groundwater SCLs. This location is assumed to be cross-/downgradient to the subject property; however, given the distance and the lack of corresponding contamination in groundwater at the subject property, this site is not considered a REC in relation to the subject property.
Morris A. Wolin Trust	F22	522 W. 16 <sup>th</sup> Street (Lincolnway)	0.090 West	Higher	WY UST, TANKS, Financial Assistance	This facility is a former gas station. No additional information is available about releases from the site but due to the fact that all USTs on the site were reportedly removed in 1985, this facility is not considered a REC in relation to the subject property.

Property	EDR Radius Report Map ID	Address (Cheyenne, WY)	Approx. Distance (Miles) and Direction	Relative Ground Surface Elevation	Database(s)	Summary of Information from EDR Radius Report (Appendix B)
Former Wortham Machinery Co./Dinneen 517 W. 17 <sup>th</sup> Street	H24, H25	517 W. 17 <sup>th</sup> Street	0.116 West Northwest	Higher	WY VCP/ BROWNFIELDS	This facility was enlisted in the VCP and is listed with a closure date of 6/28/2006. The site is also under a different listing on the Brownfields database.  According to the listing, the facility has been developed with mixed businesses including a livery, hotel, livestock feed sales, auto storage, and the machinery (Wortham). A site characterization assessment was performed in 2005. Results of the assessment indicated tetrachloroethene (TCE) in groundwater with concentrations exceeding WDEQ groundwater cleanup standards. The TCE was attributed to on-site migration of contamination from an off-site source located north of the property. Due to the distance to and assumed cross-gradient groundwater flow direction, this site is not considered a REC in relation to the subject property.
Mecham Pontiac Buick Jeep	26	1720 Pioneer Avenue	0.119 North Northwest	Higher	WY UST, TANKS, Financial Assistance	This facility is a former automobile dealership. No information is available about releases from the site. All USTs on the site were reportedly removed in 1989. Due to no record of contamination, this facility is not considered a REC in relation to the subject property.
BNSF Property	J46	1510 Bent Avenue	0.180 West Southwest	Lower	BROWNFIELDS FINDS	Although currently vacant, the site was formerly a bulk petroleum storage facility with petroleum ASTs and USTs. Site is currently owned by Burlington Northern and Santa Fe Railroad. Property located adjacent to the north side of the BNSF property was also a former bulk petroleum storage facility with petroleum ASTs and USTs. Environmental activities conducted on this adjacent property indicated petroleum-related contamination in groundwater. Due to the distance and down/cross-gradient location, this property is not considered a REC in relation to the subject property.

Notes:

TP = Target Property

## 3.3 ORPHAN SITES SUMMARY

The Orphan Summary included in *The Radius Report* is a listing of site(s) that could not be mapped by EDR due to insufficient addresses. A total of three (3) were identified and locations were attempted to be verified by START using online mapping. Due to the distance and/or cross/down-gradient location of these sites, these properties are not considered RECs in relation to the subject property.

#### 3.4 LOCAL GOVERNMENT AND/OR PRIVATE INQUIRIES

Requests for information regarding the subject property and/or surrounding properties were submitted to the following agencies:

- <u>City of Cheyenne Local Government</u>: START contacted the following local government agencies via email or phone on December 27, 2017:
  - <u>Public Health</u> On December 29, 2017, the Cheyenne-Laramie County Health Department responded that they had no files or records on the subject property.
  - <u>Cheyenne Fire and Rescue Department</u> Cheyenne Fire and Rescue was interviewed during the site walk conducted on January 3, 2017.
- <u>WDEQ</u>: START contacted the WDEQ via internet submission forms to request information on the subject property as well as five surrounding properties. Departments contacted with the request included:
  - Air Quality Division No information
  - Asbestos Program No information
  - Solid & Hazardous Waste Division (SHWD) Storage Tank Program (STP) File/records were provided and reviewed by START.
- Additionally, START reviewed the SPILLS, VRP Sites, Storage Tanks Site, Solid Waste, and all Solid and Hazardous Waste Division Facilities lists prior to submitting a records request. The subject property is listed on the Storage Tank Program Contaminated Sites.

A summary of the information obtained from relevant file/records reviewed, if any, are presented in Section 3.1. Copies of the reports (or relevant portions or reports) are included in Appendix L.

#### 3.5 WATER AND OIL/GAS WELL SUMMARY

Information regarding area wells, including water supply wells and groundwater monitoring wells, as well as oil and natural gas wells, was provided by EDR. The identified wells are shown on the Physical Setting Source Map in *The Radius Report*, included as Appendix B. In all, 340 water wells were identified within 1-mile of the subject property. A list of all wells within a one-mile radius of the subject property is provided in Appendix B.

There are four monitoring wells on the subject property (Figure 2) associated with the CREC groundwater contamination on the subject property. No water supply wells are listed as being present on the subject property. No monitoring wells or oil and gas wells were listed within close proximity and located up-gradient of the subject property. There is one water well identified within 1/8-mile of the subject property which is listed as a public water supply for the Bunkhouse Bar and Grill, serving a population of thirty (30). No wells are considered to be RECs in relation to the subject property.

#### 3.6 PHYSICAL SETTING

Setting	Description
Topography	According to <i>The Radius Report</i> , the elevation of the subject property is approximately 6,068 feet above sea level and the general topographic gradient is to the east-southeast (EDR 2017a).
Soil	According to <i>The Radius Report</i> , the dominant surficial soil component in the vicinity of the subject property is Urban Land, or soils disturbed by urban development (EDR 2017a). According to the Final Remedial Action Plan, subsurface soils consist of sandy lean clay with gravel, silty sand with gravel, clayey sand, poorly graded sand with gravel, silty clayey sand and silty sand (Terracon, 2017).
Geology	The geologic age identification category is Continental Deposits. The rock stratigraphic sequence at the subject property are dated to the Cenozoic era, Tertiary system, and Pilocene series (EDR, 2017a).
Groundwater	Groundwater well measurement reported in the Limited Site Investigation at the subject property indicates groundwater levels ranging from 14 to 15 feet below ground surface (Terracon, 2016). Groundwater well measurements reported in the Final Remedial Action Plan ranged from 11.73 to 12.57 feet below ground surface and the estimated groundwater flow direction appeared to be to the northeast (Terracon, 2017).
Wetlands	Several wetland areas were identified in <i>The Radius Report</i> within a ½-mile radius of the subject property associated with Clear Creek to the south and surrounding Lake Minnehaha to the northeast (EDR 2017a). No wetland areas were observed on the subject property during the site reconnaissance.
Surface Water	No surface water bodies are present on the subject property. According to <i>The Radius Report</i> , the closest surface water is Clear Creek located approximate 0.3 miles south of the subject property (EDR, 2017a).

## 3.7 VAPOR ENCROACHMENT SCREENING

In conjunction with the Phase I ESA, a Tier I vapor encroachment screening (VES) method (ASTM E2600-15 Section 8) was applied to the subject property and within the Area of Concern (AOC) to determine if a potential vapor encroachment condition (VEC) may at the subject property. Information obtained as part of the Phase I ESA was utilized in the VES conducted. Based on the results of the Tier 1 VES conducted, it was determined that a VEC does not exist; however, if

contaminant concentrations in groundwater should increase to levels exceeding WDEQ Groundwater Cleanup Levels, then the VES should be re-evaluated. Additional information is presented in Appendix C.

## 3.8 AERIAL PHOTOGRAPH REVIEW

Aerial photographs were provided by EDR (EDR, 2017b). Due to the scale and/or poor quality of some aerial photographs, observable site specific details are limited for some years. Copies of the aerial photographs are included in Appendix D. The review is summarized in the following table:

Year	Source	Description Based on Aerial Photographs
1947 U.S	II C. Coological Suggest	Subject Property: Poor quality image; the property appears to be developed but no features can be discerned.
	U.S. Geological Survey (USGS)	<u>Surrounding Properties</u> : Poor quality image; the surrounding properties appear to be developed. The railroad corridor and turntable are visible to the south.
1953	USGS	Subject Property: Poor quality image; no significant changes were observed from the previous photograph.
		<u>Surrounding Properties</u> : Poor quality image; no significant changes observed from the previous aerial photograph.
1060	Hece	Subject Property: Poor quality image; no significant changes were observed from the previous photograph.
1960	USGS	<u>Surrounding Properties</u> : Poor quality image; no significant changes were observed from the previous aerial photograph.
1072	Haca	Subject Property: Poor quality image; no discernable features on the subject property.
1972	USGS	<u>Surrounding Properties</u> : Poor quality image; no discernable features on the surrounding properties.
1070	Maga	Subject Property: Poor quality image; no significant changes were observed from 1960 aerial photograph.
1978	USGS	Surrounding Properties: No significant changes were observed from the 1960 aerial photograph.
	U.S. Department of	Subject Property: No significant changes were observed from the previous aerial photograph.
1980	Agriculture (USDA)	Surrounding Properties: No significant changes were observed from the previous aerial photograph.
		Subject Property: Poor quality image; no discernable features on the subject property.
1988	USGS	<u>Surrounding Properties</u> : Poor quality image; no discernable features on the surrounding properties.
1004	USGS/Digital Orthophoto	Subject Property: No significant changes were observed from the 1980 aerial photograph.
1994	Quadrangle-Quarter (DOQQ)	Surrounding Properties: No significant changes were observed from the 1980 aerial photograph.

Year	Source	Description Based on Aerial Photographs
1999	USGS	Subject Property: Poor quality image; no discernable features on the subject property.  Surrounding Properties: Poor quality image; no discernable features on the surrounding properties.
2001	USGS	Subject Property: Poor quality image; no discernable features on the subject property.  Surrounding Properties: Poor quality image; no discernable features on the surrounding properties.
2006	U.S. Department of Agriculture (USDA)/ National Agriculture Imagery Program (NAIP)	Subject Property: The layout of the site appears similar as the current day configuration.  Surrounding Properties: No significant changes were observed from the 1994 aerial photograph.
2009	USDA/NAIP	Subject Property: No significant changes were observed from the previous aerial photograph.  Surrounding Properties: No significant changes were observed from the previous aerial photograph.
2012	USDA/NAIP	Subject Property: No significant changes were observed from the previous aerial photograph.  Surrounding Properties: No significant changes were observed from the previous aerial photograph.

No RECs were identified in relation to the subject property based on observations made in review of the aerial photographs.

# 3.9 TOPOGRAPHIC MAP REVIEW

Topographic maps were provided by EDR (EDR, 2017c). Copies of the topographic maps are included in Appendix E. The topographic maps were reviewed to evaluate development on the subject property and adjacent properties. The review is summarized in the following table:

Year	Description Based on Topographic Maps
1911	Subject Property: The grid of the downtown area is apparent, no site features are discernable due to the density of development at the scale of the map.
	Surrounding Properties: The grid of the downtown area is apparent, no site features are discernable at the scale of the map. The railroad corridor and Clear Creek are apparent to the south and Lake Minnehaha is apparent to the northeast.
1914	Subject Property: No significant changes were observed from the previous topographic map.
	Surrounding Properties: No significant changes were observed from the previous topographic map.

Year	Description Based on Topographic Maps
1948	Subject Property: No significant changes were observed from the previous topographic map.  Surrounding Properties: Railroad lines appear to run along the southern boundary of the subject property. West 16 <sup>th</sup> Street or West Lincoln Highway is immediately adjacent to the north of the subject property. The railroad turntable is visible to the south.
1950	Subject Property: No significant changes were observed from the previous topographic map.  Surrounding Properties: No significant changes were observed from the previous topographic map.
1961	Subject Property: No significant changes were observed from the previous topographic map.  Surrounding Properties: No significant changes were observed from the previous topographic map.
1970	Subject Property: No significant changes were observed from the previous topographic map.  Surrounding Properties: No significant changes were observed from the previous topographic map.
1978	Subject Property: No significant changes were observed from the previous topographic map.  Surrounding Properties: No significant changes were observed from the previous topographic map.
1994	Subject Property: No significant changes were observed from the previous topographic map.  Surrounding Properties: The rail lines are no longer visible; no other significant changes were observed from the previous topographic map.
2012	Subject Property: No significant changes were observed from the previous topographic map.  Surrounding Properties: No significant changes were observed from the previous topographic map.

No RECs were identified in relation to the subject property based on observations made in review of the topographic maps.

### 3.10 CITY DIRECTORY

The EDR-City Directory Image Report (EDR, 2017d) was reviewed for the subject property, as well as surrounding properties, for listings that may indicate a potential source of environmental impacts. Summaries of the information obtained are presented in the following tables. A copy of The EDR-City Directory Image Report is included in Appendix F.

Surrounding Properties – Pioneer Avenue, Cheyenne, WY 82001		
Year	Name/Address	
2014	1505 Fat Boys Warehouse; 1712 Numerous commercial listings	
2010	1505 Fat Boys Warehouse; 1712 Numerous commercial listings	
2005	1712 Numerous commercial listings; 1715 Plush Cue	
2000	1712 Ross Ross Santini LLC; 1715 Plush Cue	

Surrounding Properties – Pioneer Avenue, Cheyenne, WY 82001		
Year	Name/Address	
1995	1712 Ross & Ross PC Inc, Santini Law Offices; 1715 Plush Cue East	
1992	1712 Pattno John W Atty at Law Ross & Ross; 1715 Plush Cue East	
1987	1501 Grier Furniture; 1622 Dineen Lincoln Mercury Subaru Sls (Used Car Lot); 1712 Pattno' Smith Assoc lwyrs, Ross & Ross lwyrs; 1719 Pitney-Bowes Copiers & Mailing Machines; 1720 Mecham Pontiac Buick Jeep Isuzu	
1982	1501 Grier Furniture; 1622 Dineen Used Car Lot; 1715 Capitol Sewing; 1719 Pitney-Bowes Copiers & Mailing Machines; 1720 Taylor Pontiac Buick Jeep	
1977	1501 Grier Furniture; 1622 Dineen Used Car Lot; 1710 West Side Community Center; 1712 Informatic; 1715 Davis B Furniture Co; 1719 Country Shop The; 1720 Taylor Pontiac Buick Jeep	
1972	1504 Tyrrell Chevrolet Co (Service Bldg No 3); 1615 West Side Neighborhood Center; 1622 Dineen Used Car Lot; 1715 Goodwill Industries; 1716-1720 Taylor Building; 1720 Taylor Pontiac Buick Jeep	
1968	1501 Tyrrell Chevrolet (Body Shop); 1504 Tyrrell Chevrolet Co (Service Bldg No 3); 1615 Salvation Army Business & Welfare Office; 1617 Salvation Army Toy Shop; 1619½ Steve's Wear-U-Well Shoe Repair; 1704½ Coliseum Apartments	
1965	1501 Tyrrell Chevrolet (Body Shop); 1504 Tyrrell Chevrolet Co (Service Bldg No 3); 1607 Friendly Barber Shop; 1615 Salvation Army Business & Welfare Office; 1619½ Steve's Wear-U-Well Shoe Repair; 1621 American Legion Post No 93; 1622 Caplan Fun Mart; 1704½ Coliseum Apartments	

Surrounding Properties – W. 16 <sup>th</sup> Street (Lincolnway), Cheyenne, WY 82001		
Year	Name/Address	
2014	311 TD Maintenance LLC; 322 Cheyenne Transit Program, 415 Barts Flea Market; 427 Tonys Car Sales; 501 Elite Auto Glass/Ideal Motor Co	
2010	315 Numerous commercial listings; 322 Cheyenne Transit Program, 400 Dinneen W E Inc; 415 Barts Flea Market; 427 Tonys Car Sales; 501 Elite Auto Glass/Ideal Motor Co	
2005	315 Numerous commercial listings; 400 Dinneen Mazda Inc/Dinneen W E Inc; 415 Barts Flea Market; 427 Tonys Car Sales; 501 Elite Auto Glass/Ideal Motor Co	
2000	321 Frontier Copy Center; 400 Dinneen Mazda Inc; 415 Barts Flea Market; 427 Tonys Car Sales; 501 Elite Auto Glass/Ideal Motor Co	
1995	400 Ameri Tech HVAC Services Inc; 414 Durante LTD Liability Company; 416 Browns Crew Car of Wyoming	
1992	309 Frontier Printing; 317 Sorensen Hardware Company; 521 Chief Enterprises, Chief Oil Corporation, Hallers Repair	
1987	300 City Parking Lot; 301 Tivoli Building (historical site) Chamber of Commerce; 305 Sue's Gifts; 313 & 319 Frontier Printing; 317 Sorensen Hdw Co; 400 Dinneen Lincoln Mercury Sales; 415 Industrial Distributors; 423 Better Buys Car Sales; 501 GSA; 519 Chief Tire; 522 Western Gas Sta	
1982	300 City Parking Lot; 301 Tiffany Building Chamber of Commerce; 305 Sue's Gifts; 307 Health & Vitality; 309 Lighting Gallery; 313 Frontier Printing; 315 ½	

Surrounding Properties – W. 16 <sup>th</sup> Street (Lincolnway), Cheyenne, WY 82001		
Year	Name/Address	
	Royal Hotel; 317 Sorensen Hdw Co; 400 Dinneen Lincoln Mercury Sales; 415 Industrial Distributors; 423 Ramsey's Auto Sales; 501 GSA; 519 Chief Tire; 522 Western Gas Sta	
1977	300 City Parking Lot; 301 Smith Clark & Ann Real Est & Auction; 305 Western Galleries art; 307 Sue's Shop Antiques; 309 Lighting Gallery; 313 Frontier Printing; 315 ½ Royal Hotel; 317 Sorensen Hdw Co; 400 & 408 Dinneen Lincoln Mercury Sales; 415 Industrial & Automotive Warehouse; 422 Cheyenne Electric; 423 McGraw & Sons Used Cars; 501 GSA; 519 Chief Tire; 522 Western Gas Sta	
1972	300 Star Sporting Goods; 305 O'Brien Café; 307 Weinstein Morris tailor; 308 F&G Park & Lock; 313 Rocky Mountain Surgical Supply Co; 315 ½ Royal Hotel; 317 Sorensen Hdw Co; 319 ½ Apartments; 321 Frontier Printing & Mailing Co; 400 & 408 Dinneen Lincoln Mercury Sales; 415 Industrial & Automotive Warehouse; 422 Jack's Lincolnway Bar/Liquor's; 423 Bradley Motors Used Cars; 501 Recreation Equipment Inc; 522 Western Gas Sta	
1968	300 Star Sporting Goods; 305 O'Brien Café; 307 Weinstein Morris tailor; 308 F&G Park & Lock; 313 Rocky Mountain Surgical Supply Co; 315 ½ Royal Hotel; 317 Sorensen Hdw Co; 319 ½ Apartments; 321 Frontier Printing & Mailing Co; 400 Dinneen Lincoln Mercury Sales (and others); 415 Industrial & Automotive Warehouse; 422 Jack's Lincolnway Bar/Liquor's; 423 M&M Used Cars; 501 Nelson's Tire Center; 522 Western Gas Sta	
tailor; 308 F&G Park & Lo Medical & Surgical Supply Sorensen Hdw Co; 319 ½ 2 Dinneen Lincoln Mercury	300 Star Sporting Goods; 301 Tivoli Bar; 305 O'Brien Café; 307 Weinstein Morris tailor; 308 F&G Park & Lock; 311 Western Safety Equip Co; 313-315 Wyoming Medical & Surgical Supply Co; 314 Davis B Furn; 315 ½ Royal Hotel; 317 Sorensen Hdw Co; 319 ½ Apartments; 321 Frontier Printing & Mailing Co; 400 Dinneen Lincoln Mercury Sales (and others); 415 Wyoming Automotive Co; 422 Jack's Lincolnway Bar/Liquor's; 423 M&M Used Cars; 501 Smith's Conoco	

Historic listings for various commercial/automotive related businesses up-gradient and/or cross-gradient of the subject property were noted. Many of these sites have already been investigated and contaminants addressed (see Section 3.2). Based on information for obtained for addresses of interest through other sources, none of the listings are considered to be RECs in relation to the subject property.

## 3.11 SANBORN MAP REVIEW

START reviewed *The EDR Certified Sanborn*® *Map Report* (EDR, 2017e) provided for the subject property. A copy of *The EDR Certified Sanborn*® *Map Report* is provided in Appendix G.

Year	Description Based on Sanborn Map
1883	Subject Property: There are two (2) sheds on the northeast corner and one (1) on the southwest corner; the property is otherwise a vacant lot.  Surrounding Properties: 16 <sup>th</sup> Street is located to the north, Eddy (now Pioneer) is located to the east. Key City Hotel is immediately adjacent to the west. Surrounding properties are heavily developed with commercial businesses such as liveries, saloons, barber, drugstores, tailors, restaurants, etc.

Year	Description Based on Sanborn Map
1886	Subject Property: The property is a vacant lot with one (1) shed on the southwest corner.  Surrounding Properties: The railroad turntable and rail corridor is visible to the south of the subject property; no other significant changes were observed from previous Sanborn map.
1890	Subject Property: No significant changes were observed from previous Sanborn map.  Surrounding Properties: No significant changes were observed from previous Sanborn map.
1894	Subject Property: The property is a vacant lot.  Surrounding Properties: No significant changes were observed from previous Sanborn map.
1907	Subject Property: No significant changes were observed from previous Sanborn map.  Surrounding Properties: No significant changes were observed from previous Sanborn map.
1912	Subject Property: A garage is noted on the northern portion of the site and a machine shop on the southern portion. An underground gasoline tank is noted immediately adjacent to the southeast corner (presumably associated with the subject property).  Surrounding Properties: Two lines of the Colorado Southern Rail Road is noted immediately along the southern boundary of the subject property. No other significant changes were observed from previous Sanborn map.
1923	Subject Property: The eastern portion of the site is occupied with a garage noted as capacity of 60 cars. A filling station is along the northwest corner with an auto repair garage south of the filling station.  Surrounding Properties: Eddy is now noted as Pioneer Avenue; no other significant changes were observed from previous Sanborn map.
1931	Subject Property: There are two (2) garages on the site, the western one with a capacity of 30 cars and the eastern one with a capacity of 60 cars. There appear to be gasoline tanks indicated in the southwest corner of the site.  Surrounding Properties: The property immediately north of West 16 <sup>th</sup> Street, referred to on this map as West Lincoln Highway, is noted as a garage with a filling station is noted on the southeast corner. Many commercial businesses in the vicinity are indicated as auto repair, auto body, and auto storage.
1960	Subject Property: The site is notated as Auto Sales and Service with a filling station in the northeast corner.  Surrounding Properties: No significant changes were observed from previous Sanborn map.
1963	Subject Property: No significant changes were observed from previous Sanborn map.  Surrounding Properties: No significant changes were observed from previous Sanborn map.

#### 3.12 ENVIRONMENTAL LIEN

START reviewed *The EDR Environmental LienSearch*<sup>TM</sup> *Report* (EDR, 2017f) provided for the subject property. No environmental liens or other activity and use limitations (AULs) associated with the subject property were found. A copy of *The EDR Environmental LienSearch*<sup>TM</sup> *Report* is provided in Appendix H.

#### 3.13 TAX MAP REPORT

START reviewed *The EDR Property Tax Map Report* (EDR, 2017g) provided for the subject property. Coverage was not available for the subject property. A copy of *The EDR Property Tax Map Report* is provided in Appendix I.

#### 3.14 BUILDING PERMIT REPORT

According to *The EDR Building Permit Report* (EDR, 2017h) provided for the subject property, three (3) building permits were available for review. These included permits for a display sign in 2012 and electrical work in 2016. Additional building permits were available for review for surrounding properties. A review of available building permit information did not reveal RECs in relation to the subject property. A copy of *The EDR Building Permit Report* is included in Appendix J.

#### 3.15 CHAIN OF TITLE REPORT

START reviewed *The EDR Chain of Title Report* (EDR, 2017i) for the subject property. According to the *Chain of Title Report*, the subject property is currently owned by West 16<sup>th</sup> Street LLC. Public records of Laramie County, WY were searched from 1/1/1940 to 12/22/2017. A copy of *The EDR Chain of Title Report* is provided in Appendix K.

Subject Property – 401 W Lincolnway, Cheyenne, WY 82001			
Title Vested In / Date	Title Received From	Deed Type	
West 16 <sup>th</sup> Street LLC / 12/17/1999	Charlene McWilliams	Warranty Deed	
Charlene McWilliams / 6/10/1997	Ann Dinneen Smith	Quitclaim Deed	
Ann Dinneen Smith / 4/24/1986	Clark A Smith and Ann D Smith	Warranty Deed	
Clark A Smith and Ann D Smith / 9/2/1975	Gordon A Campbell and Barbara D Campbell	Warranty Deed	
Gordon A Campbell and Barbara D Campbell / 3/13/1963	Fred Berger and Priscilla Berger	Warranty Deed	
Fred Berger and Priscilla Berger / 12/4/1951	CJ Properties Inc	Warranty Deed	
CJ Properties Inc / 7/4/1941*	Joseph L Winkley and Joann S Winkley	Warranty Deed	

<sup>\*</sup>Prior deed recorded before 1940

# 4.0 SITE RECONNAISSANCE AND INTERVIEWS

### 4.1 SITE RECONNIASSANCE

Site Assessor(s)	Mr. Greg Geras, P.G.
Date of Reconnaissance	January 3, 2018
Methodology Used	Visual inspection of the subject property and adjacent properties.
Limiting Conditions	1) Visual assessment of the grounds was limited due to snow cover and 2) Access to the inside of the building was unable to be granted due to no access agreement.

### 4.2 INTERVIEWS RECORDS

Name	Jerry Breed
Employer	WDEQ
Position	HW/VRP Manager
Time with Company	N/A
Time at this Facility	N/A
Date & Method of Interview	Interviewed 1/3/2018 during site visit. Mr. Breed provided information regarding the Site status in the STP. Low level contaminants (benzene) are present, but it is not anticipated to be a VEC risk (vapor monitoring is not conducted under the STP). It is unlikely that PCE contaminants from off-site would be impacting GW at the site.

Name	Cindi Martinez
Employer	WDEQ
Position	HW/VRP Supervisor
Time with Company	N/A
Time at this Facility	N/A
Date & Method of Interview	Interviewed 1/3/2018 during site visit. Ms. Martinez provided information regarding the Site status of the Dinneen property across the street. Ms. Martinez indicated that only low level PCE contaminants were present and are not likely to be impacting the Goodyear site. A soil vapor barrier was installed at the Dinneen property as a precautionary protective measure and was not a requirment.

# 4.3 WASTE GENERATION, PERMITTING, AND UTILITIES

Water Supply City of Cheyenne Board of Public Utilities-Water and Sewer Departments			
Electricity	Black Hills Energy		
Natural Gas	Black Hills Energy		
Wastewater / Sewer	City of Cheyenne Board of Public Utilities-Water and Sewer Departments		
Stormwater	City of Cheyenne Board of Public Utilities-Water and Sewer Departments		

Air	NA		
Cooling Towers NA			
Solid Wastes City of Cheyenne Public Works (Garbage/Recycle)			
Hazardous Wastes	Unknown		
Waste Disposal Areas	Unknown		

# 4.4 HAZARDOUS/DANGEROUS MATERIALS

Products and Chemicals Used/Managed/Stored	Windex observed in 1-gallon plastic jug in garage on a shelf. Several aerosol and paint can type containers observed in garage on shelving, contents unknown. Container observed to be in good condition and in de minis amounts. Two 333-gallon caged intermediate bulk container (IBC) tote tanks present on south side of building exterior. One tote labeled as engine oil and mostly empty. Second tote was unlabeled and largely full. Appeared to possibly contain waste oil.
Products and Chemicals Storage Location	De minimis amounts of chemicals stored in garage. Two 333-gallons IBC tote tanks stored on south side of building exterior.
Storage Tanks	None observed.
<b>Chlorinated Solvents Used</b>	None observed; however, access to the building was not granted during the site reconnaissance. Based on the historic uses of the property as a garage and automotive repair center there is the potential for solvents to have been used on the property.

# 4.5 ADDITIONAL OBSERVATIONS AND INFORMATION

Vapor Intrusion	Unknown.
PCB Containing Equipment	No transformers were observed on the exterior of building or around the property during the site reconnaissance. Fluorescent lights were observed in the storefront and garage, however it is unknown whether the ballasts may contain PCBs, as access to the building was not acquired during this site reconnaissance.
Radon	According to <i>The Radius Report</i> , the Federal EPA Radon Zone for Laramie County is Zone 1. Average radon levels for Zone 1 are greater than (>) 4 picocuries per liter (pCi/L). No known air testing has been performed at subject property to evaluate actual radon levels.
Asbestos-Containing Material (ACM)	Ceiling and floor tiles potentially containing asbestos were observed in the storefront. Additional ACM within the remainder of the building is unknown due to no access during the site reconnaissance. Based on the age of the building there is the potential for asbestos-containing building materials to be present.
Lead-Based Paint (LBP)	Painted surfaces were observed in the garage and storefront. Based on the age of the building there is the potential for LBP to be present.
Lead and Drinking Water	No lead in drinking water testing is known to have been conducted at the subject property. Drinking water is supplied to the subject property by the City of Cheyenne.
Mercury	No potential mercury-containing thermostats were observed, however it is unknown whether there are any present, as access to the building was not acquired during this site reconnaissance. The potential for mercury thermostat switches to be present is considered a non-scope issue associated with the subject property.

Fluorescent Lights	Fluorescent lights were observed in the storefront and garage, however it is unknown whether the ballasts may contain PCBs, as access to the building was not acquired during this site reconnaissance.				
Sumps, Oil/Water Separators	None observed; however, access to the building was not granted during the site reconnaissance.				
Monitoring Wells, Vent Pipes, Manhole Covers, etc.					
Staining	De minimis amounts of staining were observed on the concrete around the empediate adjacent to the IBC totes and on the concrete adjacent to the hydraulic lift the garage.				
Stressed Vegetation	No areas of stressed vegetation were observed on the subject property.				
Ponds, Pits, Lagoons, and Debris Piles	None observed during the site reconnaissance.				
Water Staining or Mold Within Building	Water staining in the ceiling tiles in the storefront was observed during the site reconnaissance; therefore, there is the potential for mold to be present in the building on the subject property.				
Indoor Air Quality Issues (complaints and/or testing)	No indoor air quality testing is known to have been conducted at the subject property. No air quality issues were observed during the site reconnaissance; however, access to the building was not granted at that time.				
Odors	None observed; however, access to the building was not granted during the site reconnaissance.				
Pools of Liquid	None observed during site reconnaissance.				
Unidentified Substance Containers	One unlabeled 333-gallon caged IBC tote tank was present on south side of building exterior and appeared to possibly contain waste oil.				

# 5.0 EXCEPTIONS, DELETIONS, AND DATA GAPS

START has performed this Phase I ESA in general conformance with the scope and limitations of ASTM E1527-13 at the Goodyear site located at 401 West Lincolnway in Cheyenne, Laramie County, WY. Exceptions to, or deletions from, this practice or data gaps include the following:

Exception, Deletion, or Data Gap Description	Good Faith Effort	Opinion on Significance	
<ul> <li>Historical Records: Examples of historic record gaps include:</li> <li>No information regarding other former USTs is available for the subject property (removal, leaks, etc.).</li> <li>Review of Sanborn and topographic maps indicate that a railroad corridor was formerly located immediately adjacent to the southern boundary of the subject property. There is no information regarding the date the tracks were removed or if any incidents occurred associated with the railroad in the vicinity of the subject property.</li> </ul>	START attempted to construct a complete historic record for the subject property by conducting interviews and obtaining other historical records readily available for review such as aerial photographs, topographic maps, city directories, and Sanborn maps; however, a complete historic record was unable to be constructed.	Moderate Significance - Based on the historical information available for review, the gaps in the historic record constructed could indicate a potential for environmentally adverse conditions at the subject property.	
Site Reconnaissance: A complete reconnaissance of the site could not be conducted due to no access to the building.	START attempted to identify potential environmentally adverse conditions at the subject property of areas viewable from the exterior of the building.	Moderate Significance - Based on the observations made during the site reconnaissance, the gaps resulting from a lack of access cannot eliminate a potential for environmentally adverse conditions to exist at the subject property.	
Interviews: Interviews with current and past owners and/or occupants were not available.	START attempted to identify and contact past owners; however, complete records and/or contact information were not readily available. START has not attempted to contact the current owner as negotiation to obtain an access agreement is ongoing with other stakeholders.	Low Significance - Based on the historical information available for review, the gaps in interviews do not indicate a high potential for environmentally adverse conditions at the subject property.	

These exceptions, deletions, and/or data gaps are considered to have a moderate material impact on the findings and conclusions of the ESA.

## 6.0 FINDINGS, OPINIONS, AND CONCLUSIONS

START has performed a Phase I ESA in conformance with the scope and limitations of TDD 0003/1711-13, 40 CFR Part 312, and ASTM E1527-13 at the Goodyear site located at 401 West Lincolnway in Cheyenne, Laramie County, WY (subject property). Based on the results of the Phase I ESA conducted on the subject property, the findings and conclusions in regards to the subject property are presented below:

- The Phase I ESA has not revealed evidence of recognized environmental conditions (RECs) in connection with the subject property.
- The Phase I ESA has revealed evidence of one controlled recognized environmental conditions (CRECs) in connection with the subject property.
  - 1) On-site Petroleum Contamination in Soil and Groundwater Petroleum contamination present in on-site soil and groundwater at the subject property. However, the subject property is enrolled in the Wyoming Department of Environmental Quality (WDEQ) Storage Tank Program (STP) and is currently undergoing monitored natural attenuation (MNA) as the corrective action. Due to state approval and oversight of the corrective action being implemented, this is considered to be a CREC.
- The Phase I ESA has not revealed evidence of historical recognized environmental conditions (HRECs) in connection with the subject property.
- The Phase I ESA has identified the following non-scope considerations (i.e. additional environmental issues) in connection with the property.
  - 1) <u>Potential Hazardous Building Materials</u> Due to the age of construction, there is the potential for asbestos-containing material (ACM), lead-based paint (LBP), fluorescent light fixtures with possible polychlorinated biphenyls (PCB)-containing ballasts, and mercury-containing ampule switches in thermostats to be present within the building.
  - 2) <u>Potential Mold</u> Water damage to the ceiling tiles in the storefront was observed during the site reconnaissance; therefore, there is the potential for mold to be present in the building on the subject property.

Based on the findings and conclusions of the Phase I ESA, START recommends the following:

• Conduct a Phase II ESA to investigate the presence of ACM, LBP, PCB equipment, mercury-containing equipment, and mold within the building.

### 7.0 REFERENCES

ASTM International (ASTM), 2013. E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. West Conshohocken, Pennsylvania.

Citation Reference Type	Reference			Assessment Factor	r	
		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review
ASTM, 2013	Guidance	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable

ASTM International, 2015. E2600-15, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions. West Conshohocken, Pennsylvania.

('itation	Reference			Assessment Facto	r	
	Туре		Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review
ASTM, 2015	Guidance	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable

Breed, Jerry. 2018. Personal Interview. January 3, 2018.

	Dofomonoo		Assessment Factor			
Citation	Reference Type	Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review
Breed, 2018	Interview	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable

EDR, 2017a. The EDR Radius Map<sup>™</sup> Report with GeoCheck<sup>®</sup>. Goodyear, 401 West Lincoln Way, Cheyenne, WY 82001. Inquiry number 5141399.2s. December 20, 2017.

Citation	Reference Type	Assessment Factor					
		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review	
EDR, 2017a	Database	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	

EDR, 2017b. The EDR Aerial Photo Decade Package. Goodyear, 401 West Lincoln Way, Cheyenne, WY 82001. Inquiry number 5141399.12. December 19, 2017.

Citation	Reference Type	Assessment Factor					
		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review	
EDR, 2017b	Photographs	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	

EDR, 2017c. *EDR Historical Topo Map Report with Quadmatch*<sup>™</sup>. *Goodyear, 401 West Lincoln Way, Cheyenne, WY 82001. Inquiry number 5141399.4.* December 19, 2017.

	Dofomonoo	Assessment Factor					
Citation	itation Reference Type	Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review	
EDR, 2017c	Historical Maps	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	

EDR, 2017d. The EDR-City Directory Image Report. Goodyear, 401 West Lincoln Way, Cheyenne, WY 82001. Inquiry number 5141399.5. December 20, 2017.

Citation	Dofomonoo	Assessment Factor					
	Reference Type	Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review	
EDR, 2017d	Historical Record	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	

EDR, 2017e. Certified Sanborn® Map Report. Goodyear, 401 West Lincoln Way, Cheyenne, WY 82001. Inquiry number 5141399.3. December 19, 2017.

	Reference Type	Assessment Factor					
Citation		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review	
EDR, 2017e	Historical Record	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	

EDR, 2017f. The EDR Environmental LienSearch<sup>™</sup> Report. Goodyear, 401 West Lincoln Way, Cheyenne, WY 82001. Inquiry number 5141399.7. December 21, 2017.

	Defenses	Assessment Factor				
Citation	Reference Type	Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review
EDR, 2017f	Historical Record	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable

EDR, 2017g. The EDR Property Tax Map Report. Goodyear, 401 West Lincoln Way, Cheyenne, WY 82001. Inquiry number 5141399.6. December 19, 2017.

Citation	Deference	Assessment Factor				
	Reference Type	Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review
EDR, 2017g	Database	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable

# EDR, 2017h. EDR Building Permit Report. Goodyear, 401 West Lincoln Way, Cheyenne, WY 82001. Inquiry number 5141399.8. December 19, 2017.

	Citation Reference Type	Assessment Factor					
Citation		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review	
EDR, 2017h	Historical Record	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	

# EDR, 2017i. The EDR 1940 Chain of Title. Goodyear, 401 West Lincoln Way, Cheyenne, WY 82001. Inquiry number 5141399.14. December 22, 2017.

	tation Reference Type	Assessment Factor				
Citation		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review
EDR, 2017i	Database	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable

## EPA, 2017. TDD 0003/1711-13 "Goodyear and Hitching Post Sites". December, 2017.

	Reference	Assessment Factor					
Citation	Type	Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review	
EPA, 2017	Guidance	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	

# Environmental Protection Agency (EPA), 2017. Targeted Brownfields Assessment (TBA) Application.

	Dofomonoo	Assessment Factor					
Citation	Citation Reference Type	Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review	
EPA, 2017	Application	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	

## Martinez, Cindi. 2018. Personal Interview. January 3, 2018.

	Dofomonoo	Assessment Factor					
Citation	Reference Type	Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review	
Martinez, 2018	Interview	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	

Terracon, 2017. Appendix C – Final Remedial Action Plan, Goodyear Auto Service Center #81 – Facility I.D. 5047, Cheyenne 2 STP Remediation Project, Cheyenne, Wyoming. June 9, 2017.

Citation Reference Type	Dofomonoo	Assessment Factor					
		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review	
Terracon, 2017	Document	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	

# Terracon, 2015. Phase I Environmental Site Assessment, 401 West Lincolnway, Cheyenne, Laramie County, Wyoming 82001. December 15, 2015.

Citation	Reference Type	Assessment Factor					
		Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review	
Terracon, 2015	Document	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	

# Terracon, 2016. Limited Site Investigation. 401 West Lincolnway, Cheyenne, Laramie County, Wyoming 82001. January 25, 2016.

	Dofomonoo		Assessment Factor				
Citation	Reference Type	Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review	
Terracon, 2016	Document	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable	

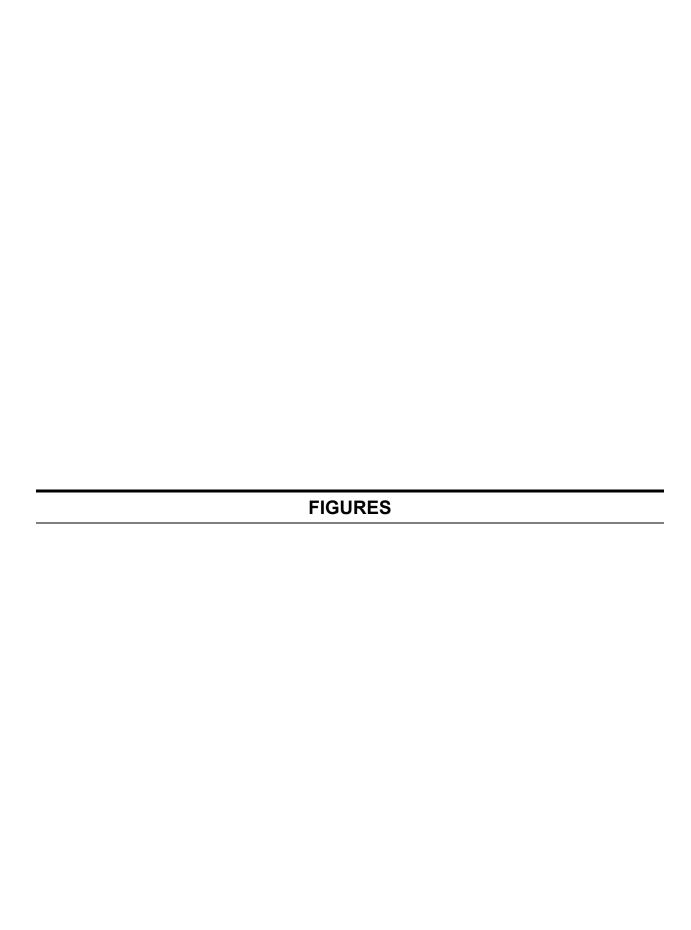
Wyoming Department of Environmental Quality, 2016. Subsurface Investigation Review & Findings – Corrective Action Required. Goodyear Auto Service Center #81, Facility #0-0050407, 401 West 16<sup>th</sup> Street, Cheyenne, WY 82001. July 20, 2016.

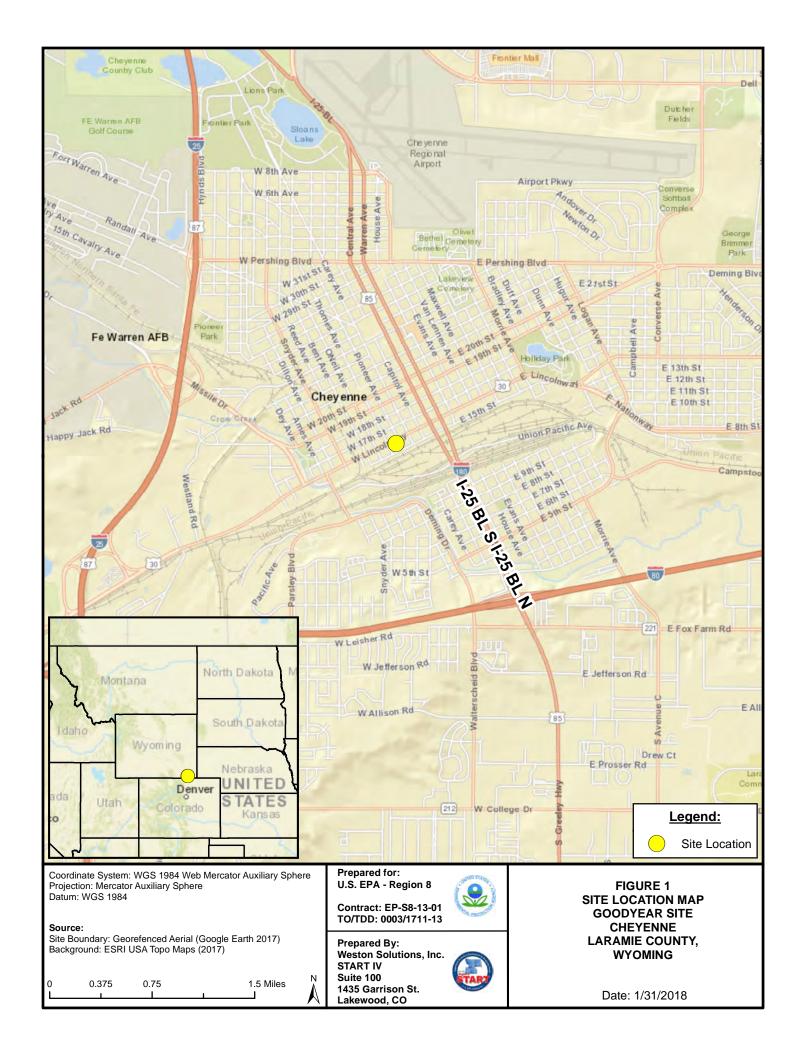
	Defenses	Assessment Factor				
Citation	Reference Type	Soundness	Applicability and Utility	Clarity and Completeness	Uncertainty and Variability	Evaluation and Review
WDEQ, 2016	Document	Acceptable	Acceptable	Acceptable	Acceptable	Acceptable

#### 8.0 QUALIFICATIONS

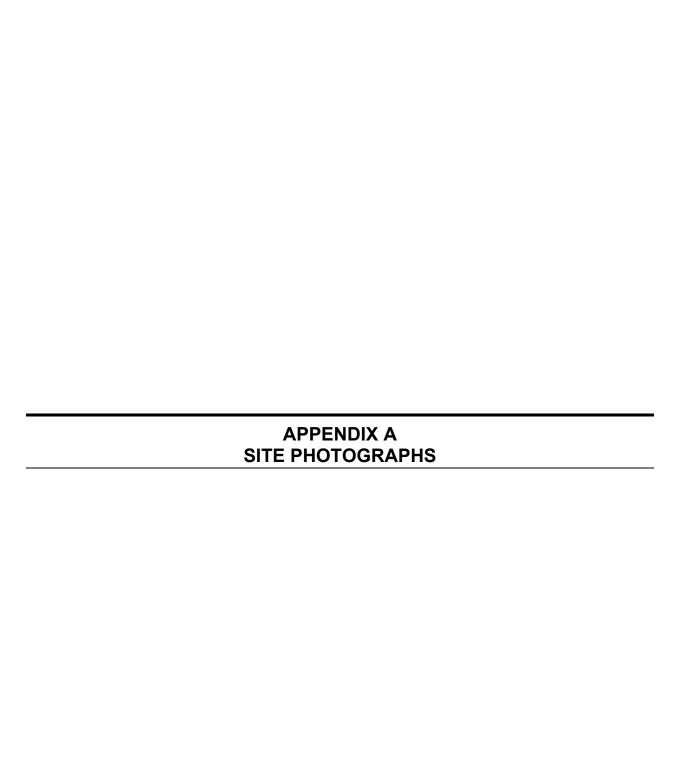
START utilized qualified, professional staff, trained in performing the scope of work required for this Phase I ESA. This team included a project manager and technical specialist(s). Their roles are described in more detail as follows:

- Project Manager and Environmental Professional Mr. Greg Geras, P.G. is a senior geoscientist with over 12 years of experience in the field of environmental sciences and consulting. Mr. Geras specializes in the development and implementation of site investigation plans, analysis of soil and groundwater data, evaluation of remediation options, and conducting Phase I and Phase II ESA investigations. He is experienced in projects involving initial site assessment, soil and groundwater investigations, remedial action/corrective action plans, risk assessment, closure plan development, and agency negotiation.
- Senior Environmental Professional Ms. Tana Jones, PMP, is a senior environmental professional with 19 years of environmental project experience ranging from field sampling for air, groundwater, soil, and surface water to conducting and managing complex site assessments. She is experienced in projects involving condition assessment, conducting research, and writing and reviewing technical documents including Phase I ESAs.











**Project Name:** 

Goodyear Site

Site Location:

Cheyenne, Laramie County, Wyoming

TDD No.

0003/1711-13

Photo No.

| 1/3

**Date:** 1/3/2018

Direction Photo Taken:

South-southeast

**Description:** 

Building storefront.



Photo No.

to No. Date: 1/3/2018

Direction Photo Taken:

Northeast

Description:

Parking lot on subject property and sign showing currently leased for automotive hail repair.





**Project Name:** 

Goodyear Site

Site Location:

Cheyenne, Laramie County, Wyoming

Photo No. Date:

**TDD No.** 0003/1711-13

3 1/3/2018 Direction Photo Taken:

West

Description:

Garage attached to storefront on south side of building.



Photo No.

4

**Date:** 1/3/2018

Direction Photo Taken:

North-northwest

Description:

Dinneen building on adjacent property to the north.





**Project Name:** 

Goodyear Site

Photo No. Date: 1/3/2018

**Direction Photo** Taken:

West-southwest

# **Description:**

Entrance to storefront. Well cap for monitoring well MW-2 shown in concrete in foreground.



Cheyenne, Laramie County, Wyoming

TDD No.

0003/1711-13



Photo No.

Date: 6 1/3/2018

**Direction Photo** Taken:

Down

## Description:

Well cap for monitoring well MW-1 on east side of the garage.





**Project Name:** 

Goodyear Site Photo No.

Date:

1/3/2018

**Direction Photo** Taken:

North

## Description:

Two 333-gallon IBC tote tanks and empty container on south side of building exterior. De minimis amount of staining present on concrete around empty green container in background.



Cheyenne, Laramie County, Wyoming

TDD No.

0003/1711-13



Photo No.

8

Date: 1/3/2018

#### **Direction Photo** Taken:

West-southwest

## Description:

View of first garage bay adjacent to storefront showing hydraulic lift on floor and de minimis amounts of chemicals stored in shelving in background.





**Project Name:** 

Goodyear Site

Site Location:

Cheyenne, Laramie County, Wyoming

TDD No.

0003/1711-13

Photo No.

**Date:** 1/3/2018

Direction Photo Taken:

West-southwest

## Description:

View of first garage bay adjacent to storefront showing fluorescent light fixtures with potential PCB-containing ballasts.



Photo No.

10

**Date:** 1/3/2018

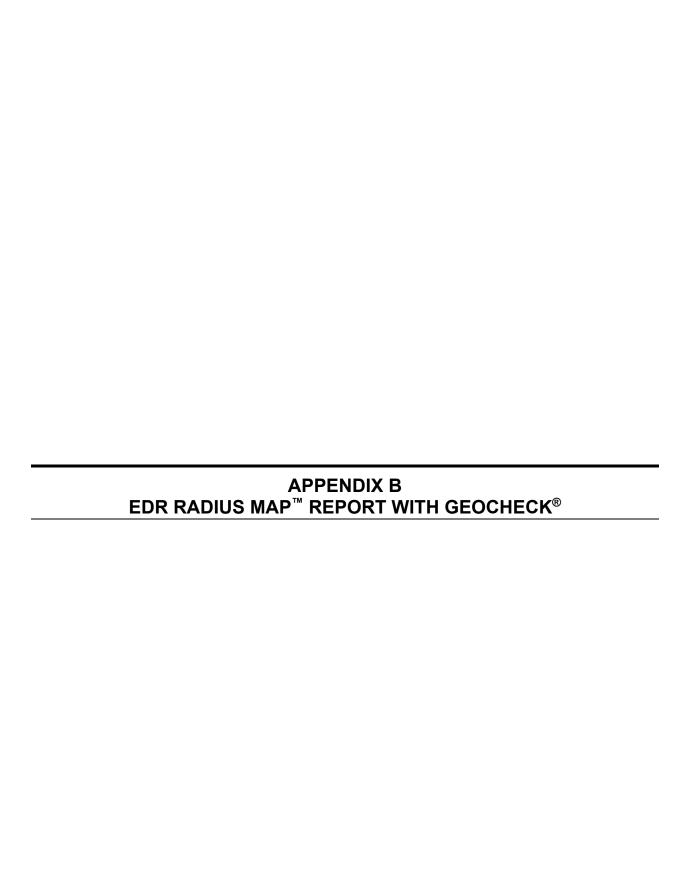
# Direction Photo Taken:

South

### **Description:**

View of storefront showing painted surfaces with potential lead and potential asbestoscontaining ceiling tiles. Water damage on ceiling tile adjacent to wall in background.





Goodyear

401 West Lincoln Way Cheyenne, WY 82001

Inquiry Number: 5141399.2s

December 20, 2017

# The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

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**Thank you for your business.**Please contact EDR at 1-800-352-0050 with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

401 WEST LINCOLN WAY CHEYENNE, WY 82001

#### **COORDINATES**

Latitude (North): 41.1315070 - 41° 7' 53.42" Longitude (West): 104.8177430 - 104° 49' 3.87"

Universal Tranverse Mercator: Zone 13 UTM X (Meters): 515298.0 UTM Y (Meters): 4553159.5

Elevation: 6068 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5645427 CHEYENNE NORTH, WY

Version Date: 2012

South Map: 5652324 CHEYENNE SOUTH, WY

Version Date: 2012

#### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from: 20150620 Source: USDA

Target Property Address: 401 WEST LINCOLN WAY CHEYENNE, WY 82001

	on map 12 to ooc rail dotain.				
MAP ID	SITE NAME	ADDRESS		ELATIVE LEVATION	DIST (ft. & mi.) DIRECTION
A1	GOODYEAR TIRE & RUBB	401 WEST 16TH STREET	WY SHWF		TP
A2	GOODYEAR TIRE & RUBB	401 W 16TH ST	RCRA-CESQG, FINDS, ECHO		TP
A3	GOODYEAR AUTO SERVIC	401 WEST 16 STREET	WY LTANKS, WY UST, WY TANKS, WY Financial		TP
A4	CHEYENNE TIRE & BATT	401 W 16TH	EDR Hist Auto		TP
Reg	FRANCIS E. WARREN AI		DOD	Same	3127, 0.592, West
B5	CHEYENNE AUTO REPAIR	408 W. LINCOLNWAY	WY SHWF	Higher	133, 0.025, North
B6	DINNEEN LINCOLN MERC	400 WEST 16TH STREET	WY SHWF, WY UST, WY TANKS, WY ENG CONTROLS, W	Y Higher	150, 0.028, NNE
B7	DINNEEN LINCOLN MERC	400 WEST 16TH STREET	WY UST, WY TANKS, RCRA NonGen / NLR, FINDS, ECHO,	Higher	150, 0.028, NNE
C8	FLACK OUTDOOR ADVERT	423 WEST 16TH STREET	WY UST, WY TANKS, WY Financial Assurance	Higher	156, 0.030, West
9	FUEL SPECIALISTS COR	519 WEST 16TH STREET	WY UST, WY TANKS, WY Financial Assurance	Lower	250, 0.047, SSW
C10	EAGLES AERIE # 128	1600 THOMES AVENUE	WY LTANKS, WY UST, WY TANKS, WY Financial	Higher	258, 0.049, WSW
D11	VISION GRAPHICS	313 W LINCOLNWAY	RCRA NonGen / NLR, FINDS, ECHO	Higher	270, 0.051, NE
D12	VISION GRAPHICS	313 WEST LINCOLNWAY	WY SHWF	Higher	270, 0.051, NE
C13	GSA MOTOR POOL	501 WEST LINCOLNWAY	WY LTANKS, WY UST, WY TANKS, WY Financial	Higher	282, 0.053, WSW
E14	RECREATION EQUIPMENT	501 W 16TH	EDR Hist Auto	Higher	305, 0.058, WSW
E15	FALWELL EARL	521 W 16TH	EDR Hist Auto	Higher	351, 0.066, WSW
16	DINNEEN PROPERTY	1620 PIONEER AVENUE	US BROWNFIELDS, FINDS	Higher	357, 0.068, NNW
E17	CAPITOL CITY FINANCE	510-522 W 16TH	EDR Hist Auto	Higher	382, 0.072, West
F18	MOTOR MART	514-522 W 16TH	EDR Hist Auto	Higher	410, 0.078, West
19	419 W 17TH STREET	419 W 17TH STREET	US BROWNFIELDS, FINDS	Higher	416, 0.079, NW
F20	HALLER'S REPAIR	521 W. LINCOLNWAY	WY SHWF	Higher	437, 0.083, WSW
F21	HALLER'S REPAIR	521 W. LINCOLNWAY	RCRA-CESQG	Higher	437, 0.083, WSW
F22	MORRIS A. WOLIN TRUS	522 WEST 16TH STREET	WY UST, WY TANKS, WY Financial Assurance	Higher	473, 0.090, West
G23	KINGHAM FRED J	601 W 16TH ST	EDR Hist Auto	Lower	580, 0.110, WSW
H24	FORMER WORTHAM MACHI	517 W. 17TH STREET	WY VCP	Higher	612, 0.116, WNW
H25	DINNEEN 517 W 17TH S	517 W 17TH STREET	US BROWNFIELDS, FINDS	Higher	612, 0.116, WNW
26	MECHAM PONTIAC BUICK	1720 PIONEER AVENUE	WY UST, WY TANKS, WY Financial Assurance	Higher	629, 0.119, NNW
127	STUDIO 76	1651 CAREY AVE	EDR Hist Auto	Higher	633, 0.120, NNE
G28	SUBURBAN PROPANE	601 WEST LINCOLNWAY	WY LTANKS, WY UST, WY TANKS, WY Financial	Lower	651, 0.123, WSW
29	USDA APHIS PPQ	504 W 17TH ST STE 20	MN MANIFEST	Higher	661, 0.125, WNW
G30	ACME AUTO BODY	604 WEST 16TH STREET	WY SHWF	Lower	682, 0.129, WSW
G31	ACME AUTO BODY	604 WEST 16TH ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	682, 0.129, WSW
32	CHEYENNE AUTO REPAIR	604 W. LINCOLNWAY	RCRA NonGen / NLR	Lower	719, 0.136, WSW
133	WILLITS AGGREGATES I		US MINES	Higher	728, 0.138, NNE
34	1618 ONEIL AVENUE	1618 ONEIL AVENUE	US BROWNFIELDS, FINDS	Higher	734, 0.139, West
35	BEARD OIL CO - CT CO	1720 CAREY AVE	WY SHWF, RCRA NonGen / NLR, FINDS, ECHO	Higher	810, 0.153, North
J36	RUTLEDGE RADIATOR AN	621 WEST LINCOLNWAY	WY UST, WY TANKS, WY Financial Assurance	Lower	842, 0.159, WSW
K37	CHEYENNE STATION	121 WEST 15TH STREET	WY LTANKS, WY UST, WY TANKS, WY Financial	Lower	844, 0.160, East
K38	UPRR YARD (VULCAN CH	121 WEST 15TH ST	CORRACTS, RCRA NonGen / NLR, FINDS, ECHO	Lower	844, 0.160, East

Target Property Address: 401 WEST LINCOLN WAY CHEYENNE, WY 82001

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
K39	VULCAN CHEMICALS (40	121 W. 15TH STREET	WY SHWF, WY VCP	Lower	844, 0.160, East
K40	UNION PACIFIC RAILRO	15TH & CAPITAL AVE	RCRA-LQG	Lower	849, 0.161, East
K41	UNION PACIFIC RAILRO	15TH & CAPITOL AVE	WY SHWF	Lower	849, 0.161, East
K42	UPRR CHEYENNE RAILRO	15TH AND CAPITAL STR	RCRA-SQG	Lower	849, 0.161, East
43	UNION PACIFIC RAILRO	201 WEST 17TH STREET	WY SHWF	Higher	852, 0.161, NE
K44	GREYHOUND LINES, INC	1503 CAPITOL AVENUE	WY UST, WY TANKS, WY Financial Assurance	Lower	855, 0.162, ENE
45	SAM MENKIN	408 WEST 18TH	WY UST, WY TANKS, WY Financial Assurance	Higher	888, 0.168, NNW
J46	BNSF PROPERTY	1510 BENT AVENUE	US BROWNFIELDS, FINDS	Lower	949, 0.180, WSW
L47	CHEYENNE STEAM LAUND	508 WEST 18TH STREET	WY SHWF	Higher	964, 0.183, NW
L48	SECURITY FIRST BANK	508 500 WEST 18TH ST	RCRA NonGen / NLR	Higher	970, 0.184, NW
L49	CHEYENNE STEAM LAUND	522 W 18TH	WY SHWF, RCRA NonGen / NLR	Higher	981, 0.186, NW
M50	709 WEST LINCOLNWAY,	709 WEST LINCOLNWAY	WY VCP	Lower	1064, 0.202, WSW
N51	SHERWIN-WILLIAMS	1612 CENTRAL AVE	RCRA NonGen / NLR, FINDS, ECHO	Higher	1119, 0.212, NE
N52	SHERWIN-WILLIAMS CHE	1612 CENTRAL AVE	WY SHWF	Higher	1119, 0.212, NE
O53	CHEYENNE NEWSPAPERS,	702 WEST LINCOLNWAY	WY LTANKS, WY UST, WY TANKS, WY Financial	Lower	1125, 0.213, WSW
O54	CHEYENNE NEWSPAPERS	702 LINCOLNWAY	WY SHWF	Lower	1126, 0.213, WSW
P55	VULCAN CHEMICAL SPIL	115 WEST 15TH STREET	WY SHWF	Lower	1142, 0.216, ENE
56	CHECKER-YELLOW CAB C	1808 O'NEIL AVENUE	WY UST, WY TANKS, WY Financial Assurance	Higher	1154, 0.219, WNW
P57	UNION PACIFIC RAILRO	105 WEST 15TH STREET	WY LTANKS, WY UST, WY TANKS, WY Financial	Lower	1173, 0.222, ENE
M58	CHEYENNE NEWSPAPERS	702 LINCOLNWAY	RCRA NonGen / NLR, FINDS, ECHO	Lower	1184, 0.224, WSW
59	LARAMIE COUNTY GOVER	19TH AND CAREY AVENU	WY LTANKS, WY UST, WY TANKS, WY Financial	Higher	1268, 0.240, North
<b>Q60</b>	JERRYS TOPPERS AND C	803 WEST LINCOLNWAY	WY LTANKS, WY UST, WY TANKS, WY Financial	Lower	1282, 0.243, WSW
R61	PIONEER PRESS	514 W. 19TH STREET	WY SHWF	Higher	1307, 0.248, NW
R62	PIONEER PRESS	514 W. 19TH STREET	RCRA NonGen / NLR	Higher	1307, 0.248, NW
Q63	LEWIS AUTO BODY	821 WEST LINCOLNWAY	WY SHWF	Lower	1341, 0.254, WSW
Q64	LENNOX ENTERPRISES I	806 W LINCOLNWAY	WY SHWF	Lower	1376, 0.261, WSW
65	SINCLAIR RETAIL # 49	820 WEST 16TH STREET	WY LTANKS, WY UST, WY TANKS, WY Financial	Lower	1407, 0.266, WSW
66	CHEYENNE MAIN	1919 CAPITOL AVENUE	WY LTANKS, WY UST, WY TANKS, WY Financial	Higher	1471, 0.279, NNE
<b>S</b> 67	620 W 19TH STREET	620 W 19TH STREET	US BROWNFIELDS, FINDS	Higher	1497, 0.284, WNW
<b>S</b> 68	622 W 19TH STREET	622 W 19TH STREET	US BROWNFIELDS, FINDS	Higher	1516, 0.287, WNW
69	STEAM PLANT	800 WEST 17TH STREET	WY VCP	Lower	1526, 0.289, West
70	PARKING LOT ROCKY MO	2002 CAREY AVENUE	WY LTANKS, WY UST, WY TANKS, WY Financial	Higher	1565, 0.296, North
71	AT&T CHEYENNE	1919 CAPITOL AVE	WY SHWF	Higher	1574, 0.298, North
72	SNYDER SUBSTATION	800 WEST 18TH STREET	WY LTANKS, WY UST, WY TANKS, WY Financial	Lower	1588, 0.301, West
73	ROYAL GLASS	200 EAST 17TH	WY LTANKS, WY UST, WY TANKS, WY Financial	Higher	1621, 0.307, NE
T74	AANDI MVMS	723 WEST 19TH STREET	WY LTANKS, WY UST, WY TANKS, WY Financial	Higher	1623, 0.307, WNW
T75	HEADQUARTERS FIRE ST	706 WEST 19TH STREET	WY LTANKS, WY UST, WY TANKS, WY Financial	Higher	1626, 0.308, WNW
U76	CHEYENNE, CITY OF	1500 SNYDER AVE	WY SHWF, WY TANKS	Lower	1631, 0.309, WSW
U77	CHEYENNE CITY FLEET	1500 SNYDER AVENUE,	WY SWRCY	Lower	1631, 0.309, WSW

Target Property Address: 401 WEST LINCOLN WAY CHEYENNE, WY 82001

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS E	ELATIVE LEVATION	DIST (ft. & mi.) DIRECTION
V78	609 W 20TH STREET	609 W 20TH STREET	US BROWNFIELDS, FINDS	Higher	1649, 0.312, NW
W79	HARDEE""S RESTURAN	216 EAST LINCOLN WAY	WY SHWF	Lower	1676, 0.317, ENE
W80	HARDEE'S RESTAURANT	216 E. LINCOLNWAY	WY VCP	Lower	1676, 0.317, ENE
V81	619 W. 20TH STREET	619 W. 20TH STREET	US BROWNFIELDS, FINDS	Higher	1679, 0.318, NW
82	CIVIC CENTER COMMONS	600 WEST 20TH STREET	WY VCP	Higher	1685, 0.319, NW
X83	D'S 4 WHEEL DRIVE	210 E. 15TH	WY SHWF	Lower	1691, 0.320, ENE
X84	D'S MUFFLER & 4-WHEE	210 EAST 15TH STREET	WY VCP	Lower	1691, 0.320, ENE
V85	623 W 20TH STREET	623 W 20TH STREET	US BROWNFIELDS, FINDS	Higher	1704, 0.323, NW
V86	BLOCK 270 - CITY HAL	632 WEST 20TH STREET	US BROWNFIELDS, FINDS	Higher	1721, 0.326, NW
Y87	CHEYENNE CITY GAS CO	SEC SNYDER AVE AND W	EDR MGP	Lower	1760, 0.333, West
88	LIVESTOCK BOARD	2020 CAREY AVE: BARR	WY SHWF	Higher	1767, 0.335, NNW
89	DELUXE CLEANERS	1614 HOUSE AVE	WY SHWF, WY VCP	Higher	1801, 0.341, NE
Y90	CHEYENNE CITY GAS CO	SNYDER AVE & W 18TH	SEMS-ARCHIVE	Lower	1808, 0.342, West
91	STEEL CREEK TRAILER	801 WEST 19TH STREET	WY LTANKS, WY UST, WY TANKS, WY Financial	Higher	1815, 0.344, WNW
92	TIRE CENTERS LLC F/K	1623 DILLON AVE	WY SHWF	Lower	1920, 0.364, WSW
93	ONE STOP SHOP GAS AN	300 EAST LINCOLNWAY	WY LTANKS, WY UST, WY TANKS, WY Financial	Lower	1925, 0.365, ENE
Z94	E-Z AUTO SALES	1001 WEST 16TH STREE	WY SHWF, WY LTANKS, WY UST, WY TANKS, WY Financi	alLower	1962, 0.372, WSW
<b>Z</b> 95	JOHN BEERS PROPERTY	1001 W 16TH STREET	US BROWNFIELDS, FINDS	Lower	1962, 0.372, WSW
AA96	CHEYENNE TRANSFER ST	2101 O"NEIL AVENUE	WY SWF/LF	Higher	1982, 0.375, NW
AA97	CHEYENNE SOUTH PIT (	2101 O'NEIL AVENUE	WY SWF/LF	Higher	1982, 0.375, NW
98	PONY X-PRESS PRINTIN	211 EAST 19TH STREET	WY SHWF	Higher	1988, 0.377, NNE
99	DAFC/MVMS	801 WEST 20TH STREET	WY SHWF, WY UST, WY TANKS, WY Financial Assurance	Higher	2057, 0.390, WNW
AB100	2020 BENT AVENUE	2020 BENT AVENUE	US BROWNFIELDS, FINDS	Higher	2082, 0.394, NW
AC10	1608 W. 21ST STREET	608 W. 21ST STREET	US BROWNFIELDS, FINDS	Higher	2085, 0.395, NW
AC102	2614 W. 21ST STREET	614 W. 21ST STREET	US BROWNFIELDS, FINDS	Higher	2103, 0.398, NW
AD10	3JC O'MAHONEY FEDERAL	2120 CAPITOL AVE	WY SHWF, RCRA NonGen / NLR, FINDS, ECHO	Higher	2117, 0.401, North
AD104	4USDA - APHIS PPQ	2120 CAPITOL AVE SUI	WY SHWF	Higher	2117, 0.401, North
AE105	622 W. 21ST STREET	622 W. 21ST STREET	US BROWNFIELDS, FINDS	Higher	2137, 0.405, NW
AB106	HWH ENTERPRISES LLC,	721 WEST 21ST STREET	US BROWNFIELDS, FINDS	Higher	2162, 0.409, WNW
AF107	7 PAPA JOHNS PIZZA	400 EAST 16TH STREET	WY LTANKS	Lower	2182, 0.413, ENE
108	1920 SNYDER AVENUE	1920 SNYDER AVENUE	US BROWNFIELDS, FINDS	Higher	2205, 0.418, WNW
AF109	CHEYENNE VILLAGE INN	411 E. 16TH STREET	WY VCP	Lower	2216, 0.420, ENE
AE110	2111 BENT AVENUE	2111 BENT AVENUE	US BROWNFIELDS, FINDS	Higher	2225, 0.421, NW
111	2120 ONEIL AVENUE	2120 ONEIL AVENUE	US BROWNFIELDS	Higher	2276, 0.431, NW
112	DIVISION OF CRIMINAL	316 WEST 22ND STREET	WY SHWF	Higher	2312, 0.438, NNW
113	DEPT OF AGRICULTURE	2219 CAREY AVE	WY SHWF	Higher	2442, 0.463, NNW
	4PHILLIPS OIL CO - US	1600 VAN LENNON #2	WY SHWF, RCRA NonGen / NLR, FINDS, ECHO	Lower	2462, 0.466, ENE
	5AMOCO OIL - PRENTICE	1600 VAN LENNEN #1	WY SHWF	Lower	2462, 0.466, ENE
116	MESIC'S CONOCO	1131 WEST LINCOLNWAY	WY LTANKS, WY UST, WY TANKS, WY Financial	Lower	2505, 0.474, WSW
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Target Property Address: 401 WEST LINCOLN WAY CHEYENNE, WY 82001

MAP				RELATIVE	DIST (ft. & mi.)
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	ELEVATION	DIRECTION
117	WORLD OF WONDER CHIL	1100 DILLON AVENUE	WY LTANKS, WY UST, WY TANKS, WY Financial	Lower	2561, 0.485, SSW
118	CANMAN RECYCLING	722 WEST 22ND	WY SWRCY	Higher	2609, 0.494, NW
119	SNYDER FOOD AND GAS	2100 SNYDER	WY LTANKS, WY UST, WY TANKS, WY Financial	Higher	2615, 0.495, WNW
120	BURLINGTON NORTHERN	1201 W 27TH ST	CORRACTS, RCRA NonGen / NLR, RAATS, ICIS, FINDS	, Higher	4993, 0.946, WNW

#### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
GOODYEAR TIRE & RUBB 401 WEST 16TH STREET CHEYENNE, WY 82001	WY SHWF Facility Status: Active Facility ID: 638 EPA Id: WYD981549900	N/A
GOODYEAR TIRE & RUBB 401 W 16TH ST CHEYENNE, WY 82001	RCRA-CESQG EPA ID:: WYD981549900 FINDS Registry ID:: 110005579187	WYD981549900
	ECHO Registry ID: 110005579187	
GOODYEAR AUTO SERVIC 401 WEST 16 STREET CHEYENNE, WY 82001	WY LTANKS Facility ID: 0-005047 Facility Status: Tank Program Contaminated Sites In Project	N/A
	WY UST Tank Status: POU Closure Status: Tank removed from ground Close Date: 1997-01-01 00:00:00 Alt Tank ID: 1 Facility ID: 5047	
	WY TANKS Facility Id: 0-005047	
	WY Financial Assurance Facility Id: 5047 Alt Facility Id: 0-005047	
CHEYENNE TIRE & BATT 401 W 16TH CHEYENNE, WY 82001	EDR Hist Auto	N/A

## **DATABASES WITH NO MAPPED SITES**

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

#### STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
NPL	National Priority List

Proposed NPL..... Proposed National Priority List Sites NPL LIENS..... Federal Superfund Liens Federal Delisted NPL site list Delisted NPL..... National Priority List Deletions Federal CERCLIS list FEDERAL FACILITY..... Federal Facility Site Information listing SEMS..... Superfund Enterprise Management System Federal RCRA non-CORRACTS TSD facilities list RCRA-TSDF...... RCRA - Treatment, Storage and Disposal Federal institutional controls / engineering controls registries Land Use Control Information System US ENG CONTROLS..... Engineering Controls Sites List US INST CONTROL...... Sites with Institutional Controls Federal ERNS list ERNS..... Emergency Response Notification System State- and tribal - equivalent CERCLIS WY SHWS...... This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list. State and tribal leaking storage tank lists INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land State and tribal registered storage tank lists FEMA UST..... Underground Storage Tank Listing WY AST...... Wyoming Aboveground Storage Tanks INDIAN UST..... Underground Storage Tanks on Indian Land State and tribal institutional control / engineering control registries WY INST CONTROL...... Sites with Institutional Controls State and tribal voluntary cleanup sites INDIAN VCP..... Voluntary Cleanup Priority Listing State and tribal Brownfields sites WY BROWNFIELDS..... Brownfields Sites Listing ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory IHS OPEN DUMPS...... Open Dumps on Indian Land

#### Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

WY CDL...... Clandestine Drug Lab Site Locations US CDL...... National Clandestine Laboratory Register

#### Local Land Records

LIENS 2..... CERCLA Lien Information

#### Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

WY SPILLS SPILL Database

#### Other Ascertainable Records

Formerly Used Defense Sites

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION........... 2020 Corrective Action Program List

TSCA...... Toxic Substances Control Act
TRIS....... Toxic Chemical Release Inventory System

SSTS..... Section 7 Tracking Systems ROD...... Records Of Decision RMP..... Risk Management Plans PRP..... Potentially Responsible Parties PADS...... PCB Activity Database System

Act)/TSCA (Toxic Substances Control Act)

MLTS\_\_\_\_\_\_ Material Licensing Tracking System COAL ASH DOE..... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER\_\_\_\_\_PCB Transformer Registration Database

RADINFO...... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS...... Incident and Accident Data

CONSENT..... Superfund (CERCLA) Consent Decrees

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

ABANDONED MINES..... Abandoned Mines

DOCKET HWC..... Hazardous Waste Compliance Docket Listing

UXO...... Unexploded Ordnance Sites

FUELS PROGRAM..... EPA Fuels Program Registered Listing

WY MINES..... Mine Locations Listing WY UIC..... UIC Well Locations List WY NPDES..... Wastewater Permit Listing

#### **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

#### **EDR RECOVERED GOVERNMENT ARCHIVES**

#### Exclusive Recovered Govt. Archives

WY RGA LF	Recovered Government Archive Solid Waste Facilities List
WY RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

#### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

#### STANDARD ENVIRONMENTAL RECORDS

#### Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 07/11/2017 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CHEYENNE CITY GAS CO	SNYDER AVE & W 18TH	W 1/4 - 1/2 (0.342 mi.)	Y90	290

#### Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 09/13/2017 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BURLINGTON NORTHERN	1201 W 27TH ST	WNW 1/2 - 1 (0.946 mi.)	120	387
Lower Elevation	Address	Direction / Distance	Map ID	Page
UPRR YARD (VULCAN CH	121 WEST 15TH ST	E 1/8 - 1/4 (0.160 mi.)	K38	141

#### Federal RCRA generators list

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 09/13/2017 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNION PACIFIC RAILRO	15TH & CAPITAL AVE	E 1/8 - 1/4 (0.161 mi.)	K40	145

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 09/13/2017 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
UPRR CHEYENNE RAILRO	15TH AND CAPITAL STR	E 1/8 - 1/4 (0.161 mi.)	K42	148

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 09/13/2017 has revealed that there is

1 RCRA-CESQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HALLER'S REPAIR	521 W. LINCOLNWAY	WSW 0 - 1/8 (0.083 mi.)	F21	70

#### State and tribal landfill and/or solid waste disposal site lists

WY SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Environmental Quality's Municipal Landfills/Industrial Landfills list.

A review of the WY SWF/LF list, as provided by EDR, and dated 01/26/2017 has revealed that there are 2 WY SWF/LF sites within approximately 0.5 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	Direction / Distance	Map ID	Page
CHEYENNE TRANSFER ST Facility Status: Active Facility Id: 398	2101 O"NEIL AVENUE	NW 1/4 - 1/2 (0.375 mi.)	AA96	321
CHEYENNE SOUTH PIT ( Facility Status: Historic	2101 O'NEIL AVENUE	NW 1/4 - 1/2 (0.375 mi.)	AA97	321

WY SHWF: A listing of Solid and Hazardous waste facility locations in the state.

A review of the WY SHWF list, as provided by EDR, and dated 01/26/2017 has revealed that there are 33 WY SHWF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHEYENNE AUTO REPAIR Facility Status: Active EPA Id: WYR000207803	408 W. LINCOLNWAY	N 0 - 1/8 (0.025 mi.)	B5	15
DINNEEN LINCOLN MERC Facility Status: Active Facility ID: 621 EPA Id: WYD036001873	400 WEST 16TH STREET	NNE 0 - 1/8 (0.028 mi.)	B6	15
VISION GRAPHICS Facility Status: Active Facility ID: 675 EPA Id: WYR000001107	313 WEST LINCOLNWAY	NE 0 - 1/8 (0.051 mi.)	D12	53
HALLER'S REPAIR Facility Status: Active Facility ID: 3953 EPA Id: WYR000212449	521 W. LINCOLNWAY	WSW 0 - 1/8 (0.083 mi.)	F20	70
BEARD OIL CO - CT CO Facility Status: Active Facility ID: 1669 EPA Id: WYD988871893	1720 CAREY AVE	N 1/8 - 1/4 (0.153 mi.)	35	114
UNION PACIFIC RAILRO Facility Status: Active	201 WEST 17TH STREET	NE 1/8 - 1/4 (0.161 mi.)	43	150

Facility ID: 665 EPA Id: WYD988874673				
CHEYENNE STEAM LAUND Facility Status: Active Facility ID: 679 EPA Id: WYR000001628	508 WEST 18TH STREET	NW 1/8 - 1/4 (0.183 mi.)	L47	167
CHEYENNE STEAM LAUND Facility Status: Active Facility ID: 654 EPA Id: WYD988869160	522 W 18TH	NW 1/8 - 1/4 (0.186 mi.)	L49	169
SHERWIN-WILLIAMS CHE Facility Status: Active Facility ID: 2230 EPA Id: WYD000712760	1612 CENTRAL AVE	NE 1/8 - 1/4 (0.212 mi.)	N52	172
PIONEER PRESS Facility Status: Active Facility ID: 3676 EPA Id: WYR000209221	514 W. 19TH STREET	NW 1/8 - 1/4 (0.248 mi.)	R61	204
AT&T CHEYENNE Facility Status: Active Facility ID: 642 EPA Id: WYD982582066	1919 CAPITOL AVE	N 1/4 - 1/2 (0.298 mi.)	71	236
LIVESTOCK BOARD Facility Status: Active Facility ID: 2444 EPA Id: WYD085281640	2020 CAREY AVE: BARR	NNW 1/4 - 1/2 (0.335 mi.)	88	289
PELUXE CLEANERS Facility Status: Active Facility ID: 606 EPA Id: WY0000097667	1614 HOUSE AVE	NE 1/4 - 1/2 (0.341 mi.)	89	289
PONY X-PRESS PRINTIN Facility Status: Active Facility ID: 2154 EPA Id: WYR000001776	211 EAST 19TH STREET	NNE 1/4 - 1/2 (0.377 mi.)	98	321
DAFC/MVMS Facility Status: Active Facility ID: 2442 EPA Id: WYR000002444	801 WEST 20TH STREET	WNW 1/4 - 1/2 (0.390 mi.)	99	322
JC O'MAHONEY FEDERAL Facility Status: Active Facility ID: 1969 EPA Id: WY8470090053	2120 CAPITOL AVE	N 1/4 - 1/2 (0.401 mi.)	AD103	336
USDA - APHIS PPQ Facility Status: Active Facility ID: 2369 EPA Id: WY7123490040	2120 CAPITOL AVE SUI	N 1/4 - 1/2 (0.401 mi.)	AD104	338
DIVISION OF CRIMINAL Facility Status: Active Facility ID: 678 EPA Id: WYR000001586	316 WEST 22ND STREET	NNW 1/4 - 1/2 (0.438 mi.)	112	359
DEPT OF AGRICULTURE	2219 CAREY AVE	NNW 1/4 - 1/2 (0.463 mi.)	113	359

Facility Status: Active Facility ID: 2437 EPA Id: WYD980805691

Lower Elevation	Address	Direction / Distance	Map ID	Page
ACME AUTO BODY Facility Status: Active Facility ID: 1862 EPA Id: WYD982648842	604 WEST 16TH STREET	WSW 1/8 - 1/4 (0.129 mi.)	G30	99
VULCAN CHEMICALS (40 Facility Status: Active Facility ID: 2582 EPA Id: WYD120371810	121 W. 15TH STREET	E 1/8 - 1/4 (0.160 mi.)	K39	145
UNION PACIFIC RAILRO Facility Status: Active Facility ID: 2329 EPA Id: WYD003926862	15TH & CAPITOL AVE	E 1/8 - 1/4 (0.161 mi.)	K41	147
CHEYENNE NEWSPAPERS Facility Status: Active Facility ID: 641 EPA Id: WY0000001180	702 LINCOLNWAY	WSW 1/8 - 1/4 (0.213 mi.)	O54	176
VULCAN CHEMICAL SPIL Facility Status: Active Facility ID: 632 EPA Id: WYD120371810	115 WEST 15TH STREET	ENE 1/8 - 1/4 (0.216 mi.)	P55	176
LEWIS AUTO BODY Facility Status: Active Facility ID: 2864	821 WEST LINCOLNWAY	WSW 1/4 - 1/2 (0.254 mi.)	Q63	205
LENNOX ENTERPRISES I Facility Status: Active Facility ID: 672 EPA Id: WYR000000687	806 W LINCOLNWAY	WSW 1/4 - 1/2 (0.261 mi.)	Q64	206
CHEYENNE, CITY OF Facility Status: Active Facility ID: 1749 EPA Id: WYD982586802	1500 SNYDER AVE	WSW 1/4 - 1/2 (0.309 mi.)	U76	266
HARDEE""S RESTURAN Facility Status: Active Facility ID: 3132	216 EAST LINCOLN WAY	ENE 1/4 - 1/2 (0.317 mi.)	W79	272
D'S 4 WHEEL DRIVE Facility Status: Active Facility ID: 3598 EPA Id: WYR000208371	210 E. 15TH	ENE 1/4 - 1/2 (0.320 mi.)	X83	276
TIRE CENTERS LLC F/K Facility Status: Active Facility ID: 2298 EPA Id: WYR000000224	1623 DILLON AVE	WSW 1/4 - 1/2 (0.364 mi.)	92	296
<b>E-Z AUTO SALES</b> Facility Status: Active Facility ID: 635	1001 WEST 16TH STREE	WSW 1/4 - 1/2 (0.372 mi.)	<b>Z</b> 94	308

EPA Id: WYD988870168				
PHILLIPS OIL CO - US Facility Status: Active Facility ID: 2145 EPA Id: WYD988871919	1600 VAN LENNON #2	ENE 1/4 - 1/2 (0.466 mi.)	AG114	359
AMOCO OIL - PRENTICE Facility Status: Active Facility ID: 1865 EPA Id: WYD988871901	1600 VAN LENNEN #1	ENE 1/4 - 1/2 (0.466 mi.)	AG115	362

#### State and tribal leaking storage tank lists

WY LTANKS: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Quality's Leaking Underground Storage Tanks list.

A review of the WY LTANKS list, as provided by EDR, and dated 10/03/2017 has revealed that there are 22 WY LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EAGLES AERIE # 128 Facility ID: 0-004335 Facility Status: Tank Remediation Progra	1600 THOMES AVENUE	WSW 0 - 1/8 (0.049 mi.)	C10	48
GSA MOTOR POOL Facility ID: 0-005054 Facility Status: Tank Remediation Progra	501 WEST LINCOLNWAY	WSW 0 - 1/8 (0.053 mi.)	C13	53
LARAMIE COUNTY GOVER Facility ID: 0-000860 Facility Status: Tank Remediation Progra	19TH AND CAREY AVENU	N 1/8 - 1/4 (0.240 mi.)	59	195
CHEYENNE MAIN Facility ID: 0-003588 Facility Status: Tank Remediation Progra	1919 CAPITOL AVENUE	NNE 1/4 - 1/2 (0.279 mi.)	66	221
PARKING LOT ROCKY MO Facility ID: 0-005048 Facility Status: Tank Remediation Progra	2002 CAREY AVENUE	N 1/4 - 1/2 (0.296 mi.)	70	233
ROYAL GLASS Facility ID: 0-005018 Facility Status: Tank Remediation Progra	200 EAST 17TH	NE 1/4 - 1/2 (0.307 mi.)	73	240
AANDI MVMS Facility ID: 0-001491 Facility Status: Tank Remediation Progra	723 WEST 19TH STREET	WNW 1/4 - 1/2 (0.307 mi.)	T74	244
HEADQUARTERS FIRE ST Facility ID: 0-000858 Facility Status: Tank Remediation Progra	706 WEST 19TH STREET	WNW 1/4 - 1/2 (0.308 mi.)	T75	254
STEEL CREEK TRAILER Facility ID: 0-004015 Facility Status: Tank Remediation Progra	801 WEST 19TH STREET	WNW 1/4 - 1/2 (0.344 mi.)	91	290
SNYDER FOOD AND GAS	2100 SNYDER	WNW 1/4 - 1/2 (0.495 mi.)	119	380

Facility ID: 0-001308

Facility Status: Tank Remediation Program Contaminated Sites

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUBURBAN PROPANE Facility ID: 0-004172	601 WEST LINCOLNWAY	WSW 0 - 1/8 (0.123 mi.)	G28	94
Facility Status: Tank Remediation Progra	m Contaminated Sites			
CHEYENNE STATION Facility ID: 0-002590	121 WEST 15TH STREET	E 1/8 - 1/4 (0.160 mi.)	K37	126
Facility Status: Tank Remediation Progra	m Contaminated Sites			
CHEYENNE NEWSPAPERS, Facility ID: 0-005173	702 WEST LINCOLNWAY	WSW 1/8 - 1/4 (0.213 mi.)	O53	172
Facility Status: Tank Remediation Progra	m Contaminated Sites			
UNION PACIFIC RAILRO Facility ID: 0-003980	105 WEST 15TH STREET	ENE 1/8 - 1/4 (0.222 mi.)	P57	184
Facility Status: Tank Remediation Progra	m Contaminated Sites			
JERRYS TOPPERS AND C Facility ID: 0-005166	803 WEST LINCOLNWAY	WSW 1/8 - 1/4 (0.243 mi.)	Q60	201
Facility Status: Tank Remediation Progra	m Contaminated Sites			
SINCLAIR RETAIL # 49 Facility ID: 0-000179	820 WEST 16TH STREET	WSW 1/4 - 1/2 (0.266 mi.)	65	206
Facility Status: Tank Program Contamina	•			
SNYDER SUBSTATION Facility ID: 0-001681	800 WEST 18TH STREET	W 1/4 - 1/2 (0.301 mi.)	72	237
Facility Status: Tank Remediation Progra	m Contaminated Sites			
ONE STOP SHOP GAS AN Facility ID: 0-002017	300 EAST LINCOLNWAY	ENE 1/4 - 1/2 (0.365 mi.)	93	297
Facility Status: Tank Remediation Progra	m Contaminated Sites			
E-Z AUTO SALES Facility ID: 0-002232	1001 WEST 16TH STREE	WSW 1/4 - 1/2 (0.372 mi.)	Z94	308
Facility Status: Tank Remediation Progra	m Contaminated Sites			
PAPA JOHNS PIZZA Facility ID: 0-005281	400 EAST 16TH STREET	ENE 1/4 - 1/2 (0.413 mi.)	AF107	349
Facility Status: Tank Program Contamina	ted Sites In Project			
MESIC'S CONOCO Facility ID: 0-003368	1131 WEST LINCOLNWAY	WSW 1/4 - 1/2 (0.474 mi.)	116	362
Facility Status: Tank Remediation Progra	m Contaminated Sites			
WORLD OF WONDER CHIL Facility ID: 0-001570 Facility Status: Tank Program Contamina	1100 DILLON AVENUE ted Sites In Project	SSW 1/4 - 1/2 (0.485 mi.)	117	372

#### State and tribal registered storage tank lists

WY UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Quality's list: Underground Storage Tanks.

A review of the WY UST list, as provided by EDR, and dated 05/23/2008 has revealed that there are 18

WY UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DINNEEN LINCOLN MERC  Tank Status: POU  Closure Status: Tank removed from g Close Date: 1990-06-28 00:00:00  Alt Tank ID: 1  Facility ID: 3251	400 WEST 16TH STREET	NNE 0 - 1/8 (0.028 mi.)	В6	15
DINNEEN LINCOLN MERC  Tank Status: POU Closure Status: Tank removed from g Closure Status: Tank closed in place Close Date: 1980-08-01 00:00:00 Alt Tank ID: 2 Alt Tank ID: 1 Facility ID: 2918	400 WEST 16TH STREET	NNE 0 - 1/8 (0.028 mi.)	B7	19
FLACK OUTDOOR ADVERT  Tank Status: POU Closure Status: Tank removed from g Alt Tank ID: 2 Alt Tank ID: 1 Alt Tank ID: 3 Facility ID: 3520	423 WEST 16TH STREET	W 0 - 1/8 (0.030 mi.)	C8	30
EAGLES AERIE # 128 Tank Status: POU Alt Tank ID: 1 Facility ID: 4335	1600 THOMES AVENUE	WSW 0 - 1/8 (0.049 mi.)	C10	48
GSA MOTOR POOL Tank Status: POU Closure Status: Tank removed from g Close Date: 1994-07-06 00:00:00 Alt Tank ID: 1 Facility ID: 5054	501 WEST LINCOLNWAY	WSW 0 - 1/8 (0.053 mi.)	C13	53
MORRIS A. WOLIN TRUS  Tank Status: POU Closure Status: Tank removed from g Alt Tank ID: 1 Alt Tank ID: 2 Alt Tank ID: 3 Facility ID: 1342	522 WEST 16TH STREET	W 0 - 1/8 (0.090 mi.)	F22	71
MECHAM PONTIAC BUICK Tank Status: POU Closure Status: Tank removed from g Closure Status: Tank closed in place Close Date: 1989-04-12 00:00:00 Close Date: 1989-04-24 00:00:00 Alt Tank ID: 1 Alt Tank ID: 2 Alt Tank ID: 3 Facility ID: 12	1720 PIONEER AVENUE	NNW 0 - 1/8 (0.119 mi.)	26	86
SAM MENKIN Tank Status: POU	408 WEST 18TH	NNW 1/8 - 1/4 (0.168 mi.)	45	158

Closure Status: Tank removed from ground

Alt Tank ID: 2 Alt Tank ID: 1 Facility ID: 3686

CHECKER-YELLOW CAB C 1808 O'NEIL AVENUE WNW 1/8 - 1/4 (0.219 mi.) 56 177

Tank Status: POU

Closure Status: Tank removed from ground

Alt Tank ID: 1 Alt Tank ID: 2 Alt Tank ID: 3 Facility ID: 941

LARAMIE COUNTY GOVER 19TH AND CAREY AVENU N 1/8 - 1/4 (0.240 mi.) 59 195

Tank Status: POU

Closure Status: Tank removed from ground

Close Date: 1989-08-01 00:00:00 Close Date: 1965-01-01 00:00:00

Alt Tank ID: 1 Alt Tank ID: 2 Facility ID: 860

Lower Elevation Direction / Distance Map ID Page

FUEL SPECIALISTS COR 519 WEST 16TH STREET SSW 0 - 1/8 (0.047 mi.) 9 38

Tank Status: POU

Closure Status: Tank closed in place Closure Status: Tank removed from ground Close Date: 1996-03-18 00:00:00

Close Date: 1996-03-18 00:00:00 Close Date: 2003-02-04 00:00:00

Alt Tank ID: 1 Alt Tank ID: 2 Alt Tank ID: 3 Alt Tank ID: 4 Facility ID: 164

SUBURBAN PROPANE 601 WEST LINCOLNWAY WSW 0 - 1/8 (0.123 mi.) G28 94

Tank Status: POU

Closure Status: Tank removed from ground

Close Date: 1994-11-10 00:00:00

Alt Tank ID: 1 Facility ID: 4172

RUTLEDGE RADIATOR AN 621 WEST LINCOLNWAY WSW 1/8 - 1/4 (0.159 mi.) J36 116

Tank Status: POU

Closure Status: Tank closed in place Close Date: 1965-01-01 00:00:00

Alt Tank ID: 3 Alt Tank ID: 4 Alt Tank ID: 1 Alt Tank ID: 2 Facility ID: 1124

CHEYENNE STATION 121 WEST 15TH STREET E 1/8 - 1/4 (0.160 mi.) K37 126

Tank Status: POU

Closure Status: Tank removed from ground

Close Date: 1989-06-30 00:00:00

Alt Tank ID: 1

Alt Tank ID: 4 Alt Tank ID: 5 Alt Tank ID: 6 Alt Tank ID: 2

\*Additional key fields are available in the Map Findings section

Facility ID: 2590

GREYHOUND LINES, INC 1503 CAPITOL AVENUE ENE 1/8 - 1/4 (0.162 mi.) K44
Tank Status: POU

Closure Status: Tank closed in place Closure Status: Tank removed from ground Close Date: 1984-03-01 00:00:00

Close Date: 1995-06-27 00:00:00 Alt Tank ID: 3

Alt Tank ID: 3 Alt Tank ID: 1 Alt Tank ID: 2 Facility ID: 2701

CHEYENNE NEWSPAPERS, 702 WEST LINCOLNWAY WSW 1/8 - 1/4 (0.213 mi.) 053 172

Tank Status: POU

Closure Status: Tank removed from ground

Close Date: 1965-01-01 00:00:00

Alt Tank ID: 1 Facility ID: 5173

UNION PACIFIC RAILRO 105 WEST 15TH STREET ENE 1/8 - 1/4 (0.222 mi.) P57 184

Tank Status: POU

Closure Status: Tank removed from ground Close Date: 1994-03-21 00:00:00

Close Date: 1994-03-21 00:00:00 Close Date: 1992-05-26 00:00:00 Alt Tank ID: 3

Alt Tank ID: 1 Alt Tank ID: 2 Facility ID: 3980

JERRYS TOPPERS AND C 803 WEST LINCOLNWAY WSW 1/8 - 1/4 (0.243 mi.) Q60 201

Tank Status: POU

Closure Status: Tank removed from ground

Close Date: 2004-10-01 00:00:00

Facility ID: 5166

WY TANKS: A listing of aboveground and underground storage tank locations.

A review of the WY TANKS list, as provided by EDR, and dated 10/03/2017 has revealed that there are 18 WY TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DINNEEN LINCOLN MERC Facility Id: 0-003251	400 WEST 16TH STREET	NNE 0 - 1/8 (0.028 mi.)	B6	15
<b>DINNEEN LINCOLN MERC</b> Facility Id: 0-002918	400 WEST 16TH STREET	NNE 0 - 1/8 (0.028 mi.)	B7	19
FLACK OUTDOOR ADVERT Facility Id: 0-003520	423 WEST 16TH STREET	W 0 - 1/8 (0.030 mi.)	C8	30
EAGLES AERIE # 128	1600 THOMES AVENUE	WSW 0 - 1/8 (0.049 mi.)	C10	48

151

Facility Id: 0-004335				
GSA MOTOR POOL Facility Id: 0-005054	501 WEST LINCOLNWAY	WSW 0 - 1/8 (0.053 mi.)	C13	53
MORRIS A. WOLIN TRUS Facility Id: 0-001342	522 WEST 16TH STREET	W 0 - 1/8 (0.090 mi.)	F22	71
MECHAM PONTIAC BUICK Facility Id: 0-000012	1720 PIONEER AVENUE	NNW 0 - 1/8 (0.119 mi.)	26	86
SAM MENKIN Facility Id: 0-003686	408 WEST 18TH	NNW 1/8 - 1/4 (0.168 mi.)	45	158
CHECKER-YELLOW CAB C Facility Id: 0-000941	1808 O'NEIL AVENUE	WNW 1/8 - 1/4 (0.219 mi.)	56	177
LARAMIE COUNTY GOVER Facility Id: 0-000860	19TH AND CAREY AVENU	N 1/8 - 1/4 (0.240 mi.)	59	195
Lower Elevation	Address	Direction / Distance	Map ID	Page
FUEL SPECIALISTS COR Facility Id: 0-000164	519 WEST 16TH STREET	SSW 0 - 1/8 (0.047 mi.)	9	38
SUBURBAN PROPANE Facility Id: 0-004172	601 WEST LINCOLNWAY	WSW 0 - 1/8 (0.123 mi.)	G28	94
RUTLEDGE RADIATOR AN Facility Id: 0-001124	621 WEST LINCOLNWAY	WSW 1/8 - 1/4 (0.159 mi.)	J36	116
CHEYENNE STATION Facility Id: 0-002590	121 WEST 15TH STREET	E 1/8 - 1/4 (0.160 mi.)	K37	126
GREYHOUND LINES, INC Facility Id: 0-002701	1503 CAPITOL AVENUE	ENE 1/8 - 1/4 (0.162 mi.)	K44	151
CHEYENNE NEWSPAPERS, Facility Id: 0-005173	702 WEST LINCOLNWAY	WSW 1/8 - 1/4 (0.213 mi.)	O53	172
UNION PACIFIC RAILRO Facility Id: 0-003980	105 WEST 15TH STREET	ENE 1/8 - 1/4 (0.222 mi.)	P57	184
JERRYS TOPPERS AND C Facility ld: 0-005166	803 WEST LINCOLNWAY	WSW 1/8 - 1/4 (0.243 mi.)	Q60	201

#### State and tribal institutional control / engineering control registries

WY ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the WY ENG CONTROLS list, as provided by EDR, and dated 10/12/2017 has revealed that there is 1 WY ENG CONTROLS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DINNEEN LINCOLN MERC	400 WEST 16TH STREET	NNE 0 - 1/8 (0.028 mi.)	B6	15
Site Number: 2139				

#### State and tribal voluntary cleanup sites

WY VCP: List of Voluntary Remediation Program Sites.

A review of the WY VCP list, as provided by EDR, and dated 10/12/2017 has revealed that there are 10 WY VCP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DINNEEN LINCOLN MERC Site Num: 2139 Site Status: Open	400 WEST 16TH STREET	NNE 0 - 1/8 (0.028 mi.)	B6	15
FORMER WORTHAM MACHI Site Num: 2056 Site Status: Closed	517 W. 17TH STREET	WNW 0 - 1/8 (0.116 mi.)	H24	79
CIVIC CENTER COMMONS Site Num: 2210 Site Status: Open	600 WEST 20TH STREET	NW 1/4 - 1/2 (0.319 mi.)	82	276
DELUXE CLEANERS Site Num: 2132 Site Status: Withdrawn	1614 HOUSE AVE	NE 1/4 - 1/2 (0.341 mi.)	89	289
Lower Elevation	Address	Direction / Distance	Map ID	Page
VULCAN CHEMICALS (40 Site Num: 2040 Site Status: Open	121 W. 15TH STREET	E 1/8 - 1/4 (0.160 mi.)	K39	145
709 WEST LINCOLNWAY, Site Num: 2053 Site Status: Open	709 WEST LINCOLNWAY	WSW 1/8 - 1/4 (0.202 mi.)	M50	170
STEAM PLANT Site Num: 2209 Site Status: Withdrawn	800 WEST 17TH STREET	W 1/4 - 1/2 (0.289 mi.)	69	232
HARDEE'S RESTAURANT Site Num: 2090 Site Status: Closed	216 E. LINCOLNWAY	ENE 1/4 - 1/2 (0.317 mi.)	W80	273
D'S MUFFLER & 4-WHEE Site Num: 2215 Site Status: Open	210 EAST 15TH STREET	ENE 1/4 - 1/2 (0.320 mi.)	X84	276
CHEYENNE VILLAGE INN Site Num: 1007 Site Status: Closed	411 E. 16TH STREET	ENE 1/4 - 1/2 (0.420 mi.)	AF109	353

#### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program,

which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 08/21/2017 has revealed that there are 20 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DINNEEN PROPERTY	1620 PIONEER AVENUE	NNW 0 - 1/8 (0.068 mi.)	16	58
419 W 17TH STREET	419 W 17TH STREET	NW 0 - 1/8 (0.079 mi.)	19	67
DINNEEN 517 W 17TH S	517 W 17TH STREET	WNW 0 - 1/8 (0.116 mi.)	H25	80
1618 ONEIL AVENUE	1618 ONEIL AVENUE	W 1/8 - 1/4 (0.139 mi.)	34	109
620 W 19TH STREET	620 W 19TH STREET	WNW 1/4 - 1/2 (0.284 mi.)	S67	227
622 W 19TH STREET	622 W 19TH STREET	WNW 1/4 - 1/2 (0.287 mi.)	S68	229
609 W 20TH STREET	609 W 20TH STREET	NW 1/4 - 1/2 (0.312 mi.)	V78	269
619 W. 20TH STREET	619 W. 20TH STREET	NW 1/4 - 1/2 (0.318 mi.)	V81	273
623 W 20TH STREET	623 W 20TH STREET	NW 1/4 - 1/2 (0.323 mi.)	V85	277
BLOCK 270 - CITY HAL	632 WEST 20TH STREET	NW 1/4 - 1/2 (0.326 mi.)	V86	280
2020 BENT AVENUE	2020 BENT AVENUE	NW 1/4 - 1/2 (0.394 mi.)	AB100	327
608 W. 21ST STREET	608 W. 21ST STREET	NW 1/4 - 1/2 (0.395 mi.)	AC101	330
614 W. 21ST STREET	614 W. 21ST STREET	NW 1/4 - 1/2 (0.398 mi.)	AC102	333
622 W. 21ST STREET	622 W. 21ST STREET	NW 1/4 - 1/2 (0.405 mi.)	AE105	338
HWH ENTERPRISES LLC,	721 WEST 21ST STREET	WNW 1/4 - 1/2 (0.409 mi.)	AB106	341
1920 SNYDER AVENUE	1920 SNYDER AVENUE	WNW 1/4 - 1/2 (0.418 mi.)	108	350
2111 BENT AVENUE	2111 BENT AVENUE	NW 1/4 - 1/2 (0.421 mi.)	AE110	353
2120 ONEIL AVENUE	2120 ONEIL AVENUE	NW 1/4 - 1/2 (0.431 mi.)	111	356
Lower Elevation	Address	Direction / Distance	Map ID	Page
BNSF PROPERTY	1510 BENT AVENUE	WSW 1/8 - 1/4 (0.180 mi.)	J46	164
JOHN BEERS PROPERTY	1001 W 16TH STREET	WSW 1/4 - 1/2 (0.372 mi.)	<b>Z</b> 95	318

## Local Lists of Landfill / Solid Waste Disposal Sites

WY SWRCY: A listing of recycling facility locations.

A review of the WY SWRCY list, as provided by EDR, and dated 09/30/2009 has revealed that there are 2 WY SWRCY sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CANMAN RECYCLING	722 WEST 22ND	NW 1/4 - 1/2 (0.494 mi.)	118	380
Lower Elevation	Address	Direction / Distance	Map ID	Page
CHEYENNE CITY FLEET	1500 SNYDER AVENUE,	WSW 1/4 - 1/2 (0.309 mi.)	U77	269

## Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or

dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/13/2017 has revealed that there are 11 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DINNEEN LINCOLN MERC	400 WEST 16TH STREET	NNE 0 - 1/8 (0.028 mi.)	B7	19
VISION GRAPHICS	313 W LINCOLNWAY	NE 0 - 1/8 (0.051 mi.)	D11	51
BEARD OIL CO - CT CO	1720 CAREY AVE	N 1/8 - 1/4 (0.153 mi.)	35	114
SECURITY FIRST BANK	508 500 WEST 18TH ST	NW 1/8 - 1/4 (0.184 mi.)	L48	167
CHEYENNE STEAM LAUND	522 W 18TH	NW 1/8 - 1/4 (0.186 mi.)	L49	169
SHERWIN-WILLIAMS	1612 CENTRAL AVE	NE 1/8 - 1/4 (0.212 mi.)	N51	171
PIONEER PRESS	514 W. 19TH STREET	NW 1/8 - 1/4 (0.248 mi.)	R62	205
Lower Elevation	Address	Direction / Distance	Map ID	Page
ACME AUTO BODY	604 WEST 16TH ST	WSW 1/8 - 1/4 (0.129 mi.)	G31	99
CHEYENNE AUTO REPAIR	604 W. LINCOLNWAY	WSW 1/8 - 1/4 (0.136 mi.)	32	101
UPRR YARD (VULCAN CH	121 WEST 15TH ST	E 1/8 - 1/4 (0.160 mi.)	K38	141
CHEYENNE NEWSPAPERS	702 LINCOLNWAY	WSW 1/8 - 1/4 (0.224 mi.)	M58	192

DOD: Consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

A review of the DOD list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 DOD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
FRANCIS E. WARREN AI		W 1/2 - 1 (0.592 mi.)	0	14	

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

A review of the US MINES list, as provided by EDR, has revealed that there is 1 US MINES site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
WILLITS AGGREGATES I		NNE 1/8 - 1/4 (0.138 mi.)	133	102	
Database: US MINES, Date of Gover	nment Version: 07/31/2017				

MN MANIFEST: Hazardous waste manifest data.

A review of the MN MANIFEST list, as provided by EDR, and dated 06/30/2016 has revealed that there is 1 MN MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
USDA APHIS PPQ	504 W 17TH ST STE 20	WNW 1/8 - 1/4 (0.125 mi.)	29	97

#### **EDR HIGH RISK HISTORICAL RECORDS**

### **EDR Exclusive Records**

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there is 1 EDR MGP site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page	
CHEYENNE CITY GAS CO	SEC SNYDER AVE AND W	W 1/4 - 1/2 (0.333 mi.)	Y87	289	

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

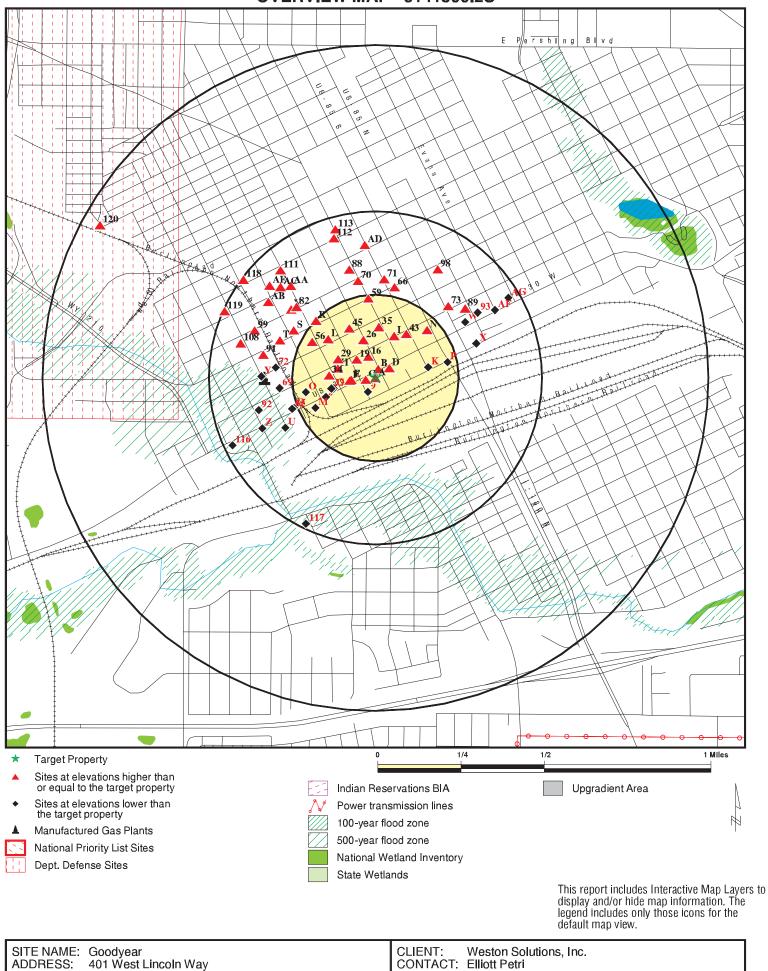
A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 6 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<b>Equal/Higher Elevation</b>	Address	Direction / Distance	Map ID	Page	
RECREATION EQUIPMENT	501 W 16TH	WSW 0 - 1/8 (0.058 mi.)	E14	57	
FALWELL EARL	521 W 16TH	WSW 0 - 1/8 (0.066 mi.)	E15	57	
CAPITOL CITY FINANCE	510-522 W 16TH	W 0 - 1/8 (0.072 mi.)	E17	66	
MOTOR MART	514-522 W 16TH	W 0 - 1/8 (0.078 mi.)	F18	67	
STUDIO 76	1651 CAREY AVE	NNE 0 - 1/8 (0.120 mi.)	127	93	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
KINGHAM FRED J	601 W 16TH ST	WSW 0 - 1/8 (0.110 mi.)	G23	79	

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name	Database(s)
WYOTT	WY SHWF
BURLINGTON NORTHERN-TARRY WASTE SI	WY SHWF
2500 BLOCK OF THOMES AVE, CHEYENNE	WY VCP

## **OVERVIEW MAP - 5141399.2S**

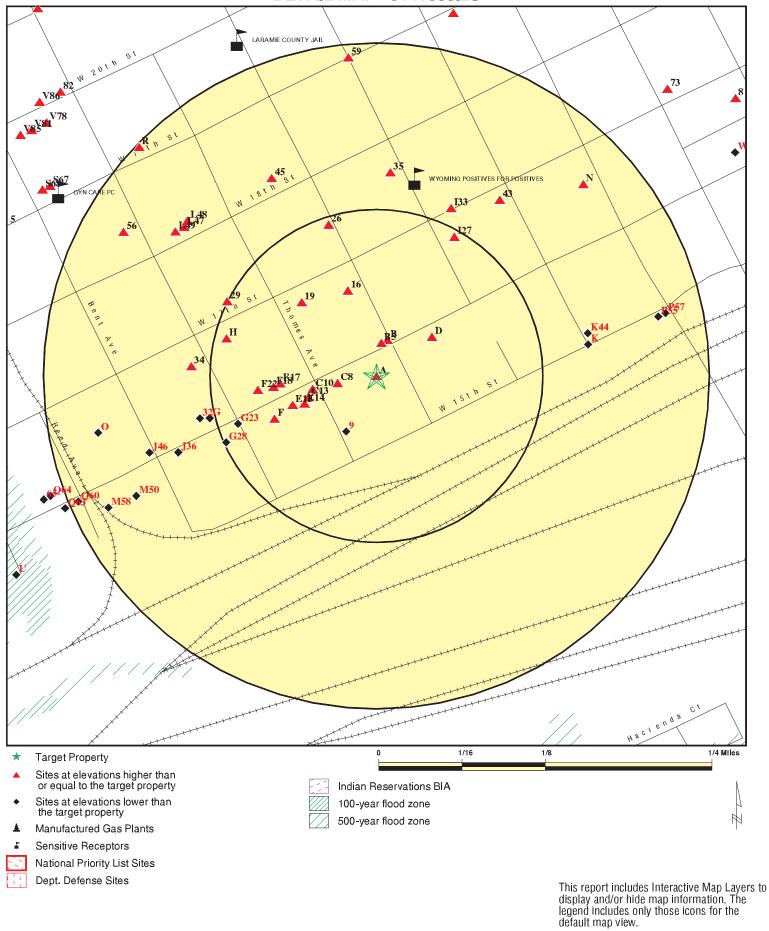


ADDRESS: 401 West Lincoln Way
Cheyenne WY 82001
LAT/LONG: 41.131507 / 104.817743

CONTACT: Elliott Petri
INQUIRY #: 5141399.2s
DATE: December 20, 2017 7:59 am

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# **DETAIL MAP - 5141399.2S**



SITE NAME: Goodyear

ADDRESS: 401 West Lincoln Way
Cheyenne WY 82001

LAT/LONG: 41.131507 / 104.817743

CLIENT: Weston Solutions, Inc.
CONTACT: Elliott Petri
INQUIRY#: 5141399.2s
DATE: December 20, 2017 8:01 am

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	te list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	1	0	1	NR	2
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250	1	0 0 1	1 1 0	NR NR NR	NR NR NR	NR NR NR	1 1 2
Federal institutional con engineering controls re								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent CERCLIS	3						
WY SHWS	N/A		N/A	N/A	N/A	N/A	N/A	N/A
State and tribal landfill a solid waste disposal site								
WY SWF/LF WY SHWF	0.500 0.500	1	0 4	0 11	2 18	NR NR	NR NR	2 34
State and tribal leaking	storage tank l	ists						
INDIAN LUST WY LTANKS	0.500 0.500	1	0 3	0 5	0 14	NR NR	NR NR	0 23
State and tribal registere	ed storage tan	ık lists						
FEMA UST	0.250		0	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
WY UST WY AST INDIAN UST WY TANKS	0.250 0.250 0.250 0.250	1	9 0 0 9	9 0 0 9	NR NR NR NR	NR NR NR NR	NR NR NR NR	19 0 0 19
State and tribal institution control / engineering control		s						
WY ENG CONTROLS WY INST CONTROL	0.500 0.500		1 0	0 0	0 0	NR NR	NR NR	1 0
State and tribal voluntary	y cleanup site	es						
WY VCP INDIAN VCP	0.500 0.500		2 0	2 0	6 0	NR NR	NR NR	10 0
State and tribal Brownfie	elds sites							
WY BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	TAL RECORDS	<u> </u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		3	2	15	NR	NR	20
Local Lists of Landfill / S Waste Disposal Sites	Solid							
WY SWRCY INDIAN ODI DEBRIS REGION 9 ODI IHS OPEN DUMPS	0.500 0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	2 0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	2 0 0 0 0
Local Lists of Hazardous Contaminated Sites	s waste /							
US HIST CDL WY CDL US CDL	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency F	Release Repo	rts						
HMIRS WY SPILLS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
Other Ascertainable Rec	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST	0.250 1.000 1.000 0.500 TP TP		2 0 0 0 NR NR	9 0 0 0 NR NR	NR 0 0 0 NR NR	NR 0 1 NR NR NR	NR NR NR NR NR NR	11 0 1 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	<u>&gt; 1</u>	Total Plotted
2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES ABANDONED MINES FINDS DOCKET HWC UXO ECHO FUELS PROGRAM WY Financial Assurance MN MANIFEST WY MINES WY UIC WY NPDES	0.250 TP TP TP 1.000 TP	1 1 1	0 R R R O R R R R R R R O R R R R O O O O O R R O O R R O R O R O O R R O R O R O R O R R O R O R R O R O R R O R O R R O R O R R O R O R R O R O R	ORRRORRRRRRR ORRRROOOOORR 1 ORROR OR ORN	NR R R O R R R R R R N O R R R R R O O O O	NR R R O R R R R R R R R R R R R O O O R R R R R R R O R	N N N N N N N N N N N N N N N N N N N	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
EDR HIGH RISK HISTORICAL	L RECORDS							
EDR Exclusive Records  EDR MGP  EDR Hist Auto  EDR Hist Cleaner  EDR RECOVERED GOVERNI	1.000 0.125 0.125 MENT ARCHIV	1 <u>ES</u>	0 6 0	0 NR NR	1 NR NR	0 NR NR	NR NR NR	1 7 0
Exclusive Recovered Gov	t. Archives							
WY RGA LF WY RGA LUST	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
- Totals		9	40	52	59	2	0	162

Search

Distance (Miles) Target Property

< 1/8 1/8 - 1/4

1/4 - 1/2

1/2 - 1 > 1

Total Plotted

NOTES:

Database

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Direction Distance

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

A1 GOODYEAR TIRE & RUBBER CO. WY SHWF S108324080
Target 401 WEST 16TH STREET N/A

Target 401 WEST 16TH STREET Property CHEYENNE, WY 82001

Site 1 of 4 in cluster A

Actual: SHWF:

**6068 ft.** EPA ld: WYD981549900

Facility Type: Hazardous Waste Generator

Facility Status: Active
Township: Not reported
Section: Not reported
Range: Not reported
File #: Not reported

A2 GOODYEAR TIRE & RUBBER CO RCRA-CESQG 1000194828
Target 401 W 16TH ST FINDS WYD981549900

Property CHEYENNE, WY 82001 ECHO

Site 2 of 4 in cluster A

Actual: RCRA-CESQG:

**6068 ft.** Date form received by agency: 07/14/1987

Facility name: GOODYEAR TIRE & RUBBER CO

Facility address: 401 W 16TH ST

CHEYENNE, WY 82001

EPA ID: WYD981549900

Mailing address: PO BOX 7177 PARKHILL STATION

DENVER, CO 80207

Contact: GORDON KARDELL

Contact address: PO BOX 7177 PARKHILL STATION

08

**DENVER, CO 80207** 

Contact country: US

Contact telephone: 303-394-6626 Contact email: Not reported

EPA Region:

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: GOODYEAR TIRE & RUBBER CO

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

## GOODYEAR TIRE & RUBBER CO (Continued)

1000194828

**EDR ID Number** 

Owner/operator email:
Owner/operator fax:
Owner/operator extension:
Legal status:
Owner/Operator Type:
Owner/Operator Type:
Owner/Op start date:
Owner/Op end date:
Not reported
Not reported
Not reported

### Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: D001

. Waste name: IGNITABLE WASTE

### Facility Has Received Notices of Violations:

Regulation violated: SR - chpt 12 sec II(c)(iii)(A)
Area of violation: Used Oil - Generators

Date violation determined: 06/05/2000 Date achieved compliance: 06/05/2000 State Violation lead agency: Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Not reported Proposed penalty amount: Final penalty amount: Not reported Paid penalty amount: Not reported

## Evaluation Action Summary:

Evaluation date: 06/05/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Used Oil - Generators

Date achieved compliance: 06/05/2000 Evaluation lead agency: State

Evaluation date: 06/05/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: EPA-Initiated Oversight/Observation/Training Actions

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **GOODYEAR TIRE & RUBBER CO (Continued)**

1000194828

**EDR ID Number** 

Evaluation date: 06/05/2000

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

FINDS:

Registry ID: 110005579187

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000194828 Registry ID: 110005579187

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005579187

A3 GOODYEAR AUTO SERVICE CENTER #81
Target 401 WEST 16 STREET

CHEYENNE, WY 82001 WY TANKS
WY Financial Assurance

Site 3 of 4 in cluster A

Actual: LTANKS:

**Property** 

**6068 ft.** Facility ID: 0-005047

Facility Status: Tank Program Contaminated Sites In Project

Owner Name: West 16th Street, LLC

Added Date: 11/7/2016
Resolved Date: Not reported
Priority: Not reported
CA: Not reported

U003428605

N/A

WY LTANKS

WY UST

Direction Distance

Elevation Site Database(s) EPA ID Number

## GOODYEAR AUTO SERVICE CENTER #81 (Continued)

U003428605

**EDR ID Number** 

UST:

Facility:

Facility Id: 5047
Alternate Facility Id: 0-005047
Desc Of Facility Type: Other
Facility Notif Type: 3

Facility Phone:

Lat/Long:

Not reported

Not reported

Not reported

Not reported

Not reported

Name In Cert Section Of The Notif Form: J. M. Smerglia

Title Of Owner Or Authorized Rep: Principal Environmental Notification Form Signed Date: Principal Environmental Jun 14 1996 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 2980

Owner Name: Goodyear Tire and Rubber Company
Owner Address: 1144 East Market Street, Dept. 824

 OwnerZip:
 20899 0001

 Owner Phone:
 (216) 796-3019

 Owner Fax:
 Not reported

Date Of Last Inpsection:
Interval (years):
Inspection Due:
Inspector:

Not reported
Not reported
Not reported
Not reported

Name of Person Entering Data: Patti Burns

Stamp Date: Apr 29 1998 4:28PM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported

Facility Other: 05: 12-24-1990 06: AEGIS 07: PACIFICORP 08: X0296A1A89 09: 200000000

Owner Name: Goodyear Tire and Rubber Company
Owner Address: 1144 East Market Street, Dept. 824

 Owner Zip:
 20899 0001

 Owner Phone:
 (216) 796-3019

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Patti Burns

 Tank ID:
 1

 Alt Tank ID:
 1

 Tank Status:
 POU

 Tank Capacity:
 550

 Substance:
 Used Oil

Tank Material: Fiberglass Reinforced Plastic

Tank Mods Desc: Double-Walled
Tank Other Material: Not reported
Tank Repaired: False
Tank Manual Gauge: False

Tank Tightness: False
Tank Inventory Control: False

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **GOODYEAR AUTO SERVICE CENTER #81 (Continued)**

U003428605

Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False 20899 0001 Tank Sir: Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1997-01-01 00:00:00 1997-01-01 00:00:00 Date Closure Received: Close Date: 1997-01-01 00:00:00 Closure Status: Tank removed from ground

Not reported Inert Material: Site Assessment: False False Leak Detected:

Pipe Material: Galvanized Steel

Pipe Mod Desc: None Pipe Other Material: PVC Pipe Repaired: False Pipe Type Desc: **Gravity Feed** Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False

Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported

Over Fill Installed: False Spill Installed: False

LD Other Methods:

Stamp Date: 1998-04-29 16:28:00

Not reported

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: True Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False

Direction Distance Elevation

Site Database(s) EPA ID Number

## GOODYEAR AUTO SERVICE CENTER #81 (Continued)

U003428605

**EDR ID Number** 

Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

#### TANKS:

Facility Id: 0-005047

Tank ld:

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

False

Not reported

06/01/1986

False

Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 550 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False False Tank Groundwater Monitoring: Tank Vapor Monitoring: False

Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False

Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: True

Piping Is Fiberglass Reinforced Plastic: False
Piping Is Copper: False
Piping Is Flexible Plastic: False
Piping Has A Sacrificial Anode Cp System: False

Piping Is Double Wall:

Piping Is Secondarily Contained: False
Pipe Sump Sensor: False
Latitude: Not reported
Longitude: Not reported
Substance Description: Used Oil

False

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **GOODYEAR AUTO SERVICE CENTER #81 (Continued)**

U003428605

WY Financial Assurance:

Facility Id: 5047 Region:

Alt Facility Id: 0-005047 Phone: Not reported Facility Desc.: Other Financial Assurance: Self Insured: 1 Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: Trust Fund: 0 Fr Not Listed: 0 Comments: Not reported

Other Finance: 05: 06: 07: 08: 09:

Α4 **CHEYENNE TIRE & BATTERY CO INC** 

**EDR Hist Auto** 1021616391

N/A

**Target Property**  401 W 16TH CHEYENNE, WY 82001

#### Site 4 of 4 in cluster A

Actual: 6068 ft. **EDR Hist Auto** 

Year:	Name:	Type:
1969	CHEYENNE TIRE & BATTERY CO *	Tires And Tubes
1970	CHEYENNE TIRE & BATTERY CO *	Tires And Tubes
1971	CHEYENNE TIRE & BATTERY CO *	Tires And Tubes
1972	CHEYENNE TIRE & BATTERY CO *	Tires And Tubes
1973	CHEYENNE TIRE & BATTERY CO *	Tires And Tubes
1974	CHEYENNE TIRE & BATTERY CO*	Tires And Tubes
1975	CHEYENNE TIRE & BATTERY CO*	Tires And Tubes
1976	CHEYENNE TIRE & BATTERY CO INC	Tires And Tubes
1977	CHEYENNE TIRE & BATTERY CO INC	Tires And Tubes
1978	CHEYENNE TIRE & BATTERY CO INC	Tires And Tubes
1979	CHEYENNE TIRE & BATTERY CO INC	Tires And Tubes
1979	CHEYENNE TIRE & BATTERY CO INC	Tires And Tubes
1980	CHEYENNE TIRE & BATTERY CO INC	Auto And Home Supply Stores
1982	CHEYENNE TIRE & BATTERY CO INC	Auto And Home Supply Stores

DOD Region West 1/2-1

3127 ft.

FRANCIS E. WARREN AIR FORCE BASE

DOD CUSA122479 N/A

FRANCIS E. WARREN AIR FOR (County), WY

DOD:

Air Force DOD Feature 1: Feature 2: Not reported Feature 3: Not reported URL: Not reported

Name 1: Francis E. Warren Air Force Base

Name 2: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

FRANCIS E. WARREN AIR FORCE BASE (Continued)

Name 3: Not reported

WY State: DOD Site: Yes

Tile name: WYLARAMIE

WY SHWF

В5 **CHEYENNE AUTO REPAIR & SERVICE** 

North **408 W. LINCOLNWAY** < 1/8 CHEYENNE, WY 82001

0.025 mi.

133 ft. Site 1 of 3 in cluster B

SHWF: Relative:

Higher EPA Id: WYR000207803

Facility Type: Haz Waste & Used Oil Generator

Actual: Facility Status: Active 6068 ft.

Township: Not reported Section: Not reported Range: Not reported File #: Not reported

**B6 DINNEEN LINCOLN MERCURY WY SHWF** U003428196

NNE **400 WEST 16TH STREET** WY UST N/A CHEYENNE, WY 82001 < 1/8 **WY TANKS** 

0.028 mi. WY ENG CONTROLS 150 ft. Site 2 of 3 in cluster B WY VCP

Relative:

SHWF: Higher EPA Id:

Actual: Facility Type: Hazardous Waste Generator

6068 ft. Facility Status: Active

Township: Not reported Not reported Section: Not reported Range: File #: Not reported

UST:

Facility:

Facility Id: 3251 0-003251 Alternate Facility Id: Desc Of Facility Type: Auto Dealership

WYD036001873

Facility Notif Type:

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

W. J. Dinneen, Jr. Name In Cert Section Of The Notif Form: Title Of Owner Or Authorized Rep: President

Notification Form Signed Date: Jul 9 1990 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 2216 Owner Name: W. E. Dinneen 400 West 16th Street Owner Address:

CUSA122479

S120768218

N/A

**WY Financial Assurance** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **DINNEEN LINCOLN MERCURY (Continued)**

U003428196

OwnerZip: 39316 Owner Phone: (307) 634-7733 Owner Fax: Not reported

Date Of Last Inpsection: Not reported Interval (years): Not reported Not reported Inspection Due: Inspector: Not reported

Name of Person Entering Data: **Bob Lucht** 

Stamp Date: Apr 27 2000 3:26PM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0 Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: W. E. Dinneen Owner Address: 400 West 16th Street

Owner Zip: 39316

Owner Phone: (307) 634-7733 Owner Fax: Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Not reported

Tank ID: 1 Alt Tank ID: **Tank Status:** POU Tank Capacity: 500 Substance: Used Oil Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False

Compartment: False Date Last Used: 1990-02-01 00:00:00 Date Closure Received: Not reported

Manifold:

1990-06-28 00:00:00 Close Date: Closure Status: Tank removed from ground

False

Direction Distance Elevation

ation Site Database(s) EPA ID Number

## **DINNEEN LINCOLN MERCURY (Continued)**

Pipe Mod Desc:

U003428196

**EDR ID Number** 

Inert Material: None
Site Assessment: True
Leak Detected: False

Pipe Material: Galvanized Steel

None

Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: **Gravity Feed** Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments:

LD Other Methods:

Over Fill Installed:

Spill Installed:

Stamp Date:

Small Delivery:

False

False

Not reported

Not reported

False

False

Not reported

False

False

False

False

False

False

Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested:

CP\_SAS\_Date Last Tested: Not reported
CP\_ICS\_Date Last Tested: Not reported
IL Date Last Inspected: Not reported
Is Site Contaminated: False
Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

#### TANKS:

Facility Id: 0-003251 Tank Id: 1

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

Cathodic Protection Impressed Current:

Not reported

01/01/1970

False

False

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **DINNEEN LINCOLN MERCURY (Continued)**

U003428196

**Emergency Power Generator:** False 500 Capacity: Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Not reported Latitude: Longitude: Not reported Used Oil Substance Description:

#### **ENG CONTROLS:**

Site Number: 2139

W.E. Dinneen, Inc./Dinco Land, Inc. Volunteer:

Site Location Notes: Not reported VRP Acceptance Date: 10/8/10 PRA Date: 2/22/11 RA Date: 9/22/14

Covenant Not to Sue for site-wide soils 4/24; conditioned COC for lots 3-8 4/24 Liability Assurance:

VRP Closure Date: Not reported Reopeners: Not reported Type Of Institutional Control: Not reported Ben Luckey VRP Project Manager: Type Of Site: VRP

Type Of Contamination: Petroleum hydrocarbons, chlorinated solvents, metals, PCBs

Contaminated Media: Soil Total VRP Site Acres: 1.2 Acres Remediated: Λ Open Site Status:

Depth Of Groundwater: 11 to 17 feet bgs

Institutional Control Acreage:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**DINNEEN LINCOLN MERCURY (Continued)** 

U003428196

Engineering Control Type: Vapor barrier Institutional Control: No Total RCRA Caliber Site AcresNot reported Industry: Commercial VRP Withdrawn Date: Not reported Acceptance Year: 2010 Closure Year: Not reported CNS COC Type LA: Year of LA: 2017 Archived: Not reported

VCP:

10/8/10 Date Accepted: Prelim Remediation Agreement: 2/22/11 Remediation Agreement: 9/22/14 VRP Type Of Site: Site Num: 2139 Site Status: Open Institutional Control: No

Volunteer: W.E. Dinneen, Inc./Dinco Land, Inc.

Covenant Not to Sue for site-wide soils 4/24; conditioned COC for lots Liability:

3-8 4/24

VRP Closure Date: Not reported VRP Project Manager: Ben Luckey

WY Financial Assurance:

Facility Id: 3251 Region: 0-003251 Alt Facility Id: Not reported Phone: Facility Desc.: Auto Dealership

Financial Assurance: Self Insured: 0 Insurance: 0 0 Risk Retention Group: 0 Guarantee: Surety Bond: 0 Letter Of Credit: 0 0 State Fund: Trust Fund: 0 Fr Not Listed: Comments: Not reported

Other Finance: 05: 06: 07: 08: 09:

**DINNEEN LINCOLN MERCURY SUBARU B7** 

NNE **400 WEST 16TH STREET** CHEYENNE, WY 82001 < 1/8

0.028 mi. 150 ft. Site 3 of 3 in cluster B

UST: Higher

Relative:

Facility: Actual: 6068 ft.

Facility Id: 2918 Alternate Facility Id: 0-002918 Desc Of Facility Type: Gas Station

TC5141399.2s Page 19

1000312270

WYD036001873

WY UST

**FINDS** 

**ECHO** 

**WY TANKS** 

**RCRA NonGen / NLR** 

**WY Financial Assurance** 

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **DINNEEN LINCOLN MERCURY SUBARU (Continued)**

1000312270

**EDR ID Number** 

Facility Notif Type: 3

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: W. J. Dinneen. Jr. Title Of Owner Or Authorized Rep: President

Notification Form Signed Date: Jun 15 1990 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported
Owner Id Number: 2216
Owner Name: W. E. Dinneen
Owner Address: 400 West 16th Street

 OwnerZip:
 39316

 Owner Phone:
 (307) 634-7733

 Owner Fax:
 Not reported

Date Of Last Inpsection:

Interval (years):

Inspection Due:

Inspector:

Not reported

Not reported

Not reported

Not reported

Not reported

Name of Person Entering Data: Bob Lucht

Stamp Date: Apr 27 2000 3:25PM

Annual Date: Not reported
Date SPCC Signed: Not reported
File Archived: 0

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: W. E. Dinneen
Owner Address: 400 West 16th Street

 Owner Zip:
 39316

 Owner Phone:
 (307) 634-7733

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Not reported

 Tank ID:
 1

 Alt Tank ID:
 1

 Tank Status:
 POU

 Tank Capacity:
 10000

 Substance:
 Gasoline

 Tank Material:
 Steel

 Tank Mods Desc:
 None

Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316

Direction Distance Elevation

on Site Database(s) EPA ID Number

#### **DINNEEN LINCOLN MERCURY SUBARU (Continued)**

1000312270

**EDR ID Number** 

Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1980-08-01 00:00:00

Date Closure Received: Not reported

Close Date: 1980-08-01 00:00:00
Closure Status: Tank closed in place
Inert Material: CEMENT/SLURRY

Site Assessment: True
Leak Detected: False
Pipe Material: Bare Steel
Pipe Mod Desc: None
Pipe Other Material: Not reported
Pipe Repaired: False

Pipe Type Desc: Gravity Feed

Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False Stamp Date: Not reported Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False

Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

Not reported

Not reported

CP SAS Date Last Tested:

CP\_ICS\_Date Last Tested:

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **DINNEEN LINCOLN MERCURY SUBARU (Continued)**

1000312270

**EDR ID Number** 

IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

Tank ID: 2 Alt Tank ID: 2 Tank Status: POU Tank Capacity: 10000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False

Federal Regulated Tank: True
AST: False
Manifold: False
Compartment: False
Date Last Used: 1980-08-01 00:00:00

Date Closure Received: Not reported
Close Date: 1980-08-01 00:00:00
Closure Status: Tank removed from ground

Inert Material: CEMENT/SLURRY

Site Assessment: True
Leak Detected: False
Pipe Material: Bare Steel
Pipe Mod Desc: None
Pipe Other Material: Not reported

Pipe Repaired: False
Pipe Type Desc: Gravity Feed

Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Direction Distance Elevation

ation Site Database(s) EPA ID Number

#### **DINNEEN LINCOLN MERCURY SUBARU (Continued)**

1000312270

**EDR ID Number** 

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False Stamp Date: Not reported Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

#### TANKS:

0-002918 Facility Id: Tank Id: Specification Description: Not reported Pump Type Desc: Not reported 05/06/1946 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 10000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False

Direction Distance Elevation

on Site Database(s) EPA ID Number

#### **DINNEEN LINCOLN MERCURY SUBARU (Continued)**

1000312270

**EDR ID Number** 

Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False False Pressure Test: Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False False Piping Has A Sacrificial Anode Cp System: Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Not reported Lonaitude: Substance Description: Gasoline

Facility Id: 0-002918

Tank ld: 2

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

05/06/1946

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 10000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False

Other Form Of Piping Leak Detection: False
Piping Exempt From Leak Detection Requirements: False
Piping Leak Detection Is A Type Not Listed: True

Piping Is Bare Steel: True
Piping Is Galvanized Steel: False
Piping Is Fiberglass Reinforced Plastic: False
Piping Is Copper: False

Piping Is Flexible Plastic: False
Piping Has A Sacrificial Anode Cp System: False

Piping Is Double Wall: False

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **DINNEEN LINCOLN MERCURY SUBARU (Continued)**

1000312270

**EDR ID Number** 

Piping Is Secondarily Contained: False
Pipe Sump Sensor: False
Latitude: Not reported
Longitude: Not reported
Substance Description: Gasoline

RCRA NonGen / NLR:

Date form received by agency: 08/02/2013

Facility name: DINNEEN LINCOLN MERCURY SUBARU

Facility address: 400 WEST 16TH STREET CHEYENNE, WY 82001

EPA ID: WYD036001873

Mailing address: P.O. BOX 27

CHEYENNE, WY 82003
Contact: JOHN DINNEEN

Contact address: P.O. BOX 27

CHEYENNE, WY 82003

Contact country: US

Contact telephone: 307-634-7733 Contact email: Not reported

EPA Region: 08
Land type: Private
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DINNEEN W.J.
Owner/operator address: PO BOX 27

CHEYENNE, WY 82001

Not reported Owner/operator country: Owner/operator telephone: 307-634-7733 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

### Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Direction Distance

Elevation Site Database(s) EPA ID Number

### **DINNEEN LINCOLN MERCURY SUBARU (Continued)**

1000312270

**EDR ID Number** 

**Historical Generators:** 

Date form received by agency: 04/04/1986

Site name: DINNEEN LINCOLN MERCURY SUBARU

Classification: Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: SR - chpt 11 sec 5(h)(i)(c)
Area of violation: Generators - General

Date violation determined: 01/26/1998 Date achieved compliance: 01/11/1999 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - chpt 12 sec 11(c)(iii)
Area of violation: Used Oil - Generators

Date violation determined: 01/26/1998 Date achieved compliance: 01/11/1999 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - chpt 8 sec 3(e)(iv)(E)(II)

01/26/1998

Area of violation: Generators - General

Date achieved compliance: 01/11/1999 Violation lead agency: State Not reported Enforcement action: Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Date violation determined:

Regulation violated: SR - chpt 8 sec 4(a)(i)
Area of violation: Generators - Manifest

Date violation determined: 01/26/1998
Date achieved compliance: 01/11/1999
Violation lead agency: State
Enforcement action: Not reported
Enf. disposition status: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

#### **DINNEEN LINCOLN MERCURY SUBARU (Continued)**

1000312270

**EDR ID Number** 

Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Date violation determined:

Regulation violated: SR - chpt 8 sec 3(e)(iv)(8) Area of violation: Generators - General 01/26/1998

Date achieved compliance: 01/11/1999 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(d)(5)(ii) Area of violation: Generators - General

12/28/1993 Date violation determined: Date achieved compliance: 04/14/1994 Violation lead agency: **EPA** 

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 01/12/1994 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** 

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

FR - 40 CFR 262.11 Regulation violated: Generators - General Area of violation:

Date violation determined: 12/28/1993 Date achieved compliance: 04/14/1994 Violation lead agency: **EPA** 

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 01/12/1994 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** 

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(d)(5)(i)

Area of violation: Generators - General

Date violation determined: 12/28/1993 Date achieved compliance: 02/11/1994 Violation lead agency: **EPA** 

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/12/1994 Enf. disposition status: Not reported Enf. disp. status date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## **DINNEEN LINCOLN MERCURY SUBARU (Continued)**

1000312270

**EDR ID Number** 

Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 279.22(c)(1)
Area of violation: Used Oil - Generators

Date violation determined: 12/28/1993
Date achieved compliance: 02/11/1994
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/12/1994
Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported

**Evaluation Action Summary:** 

Paid penalty amount:

Evaluation date: 01/26/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Not reported

Area of violation: Generators - Manifest

Date achieved compliance: 01/11/1999 Evaluation lead agency: State

Evaluation date: 01/26/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Used Oil - Generators

Date achieved compliance: 01/11/1999 Evaluation lead agency: State

Evaluation date: 01/26/1998

Evaluation: FOLLOW-UP INSPECTION

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 01/26/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 01/11/1999 Evaluation lead agency: State

Evaluation date: 04/27/1995

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: EPA

Evaluation date: 04/12/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 05/05/1994

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **DINNEEN LINCOLN MERCURY SUBARU (Continued)**

1000312270

**EDR ID Number** 

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

EPA

Evaluation date: 01/03/1994

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

EPA

Evaluation date: 08/19/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 04/14/1994 Evaluation lead agency: EPA

Evaluation date: 08/19/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 02/11/1994 Evaluation lead agency: EPA

Evaluation date: 08/19/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Used Oil - Generators

Date achieved compliance: 02/11/1994 Evaluation lead agency: EPA

FINDS:

Registry ID: 110005577508

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000312270 Registry ID: 110005577508

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005577508

WY Financial Assurance:

Facility Id: 2918 Region: 1

Alt Facility Id: 0-002918

Phone: Not reported Facility Desc.: Gas Station

Financial Assurance: 0

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **DINNEEN LINCOLN MERCURY SUBARU (Continued)**

1000312270

Self Insured: 0 0 Insurance: Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: n Trust Fund: 0 Fr Not Listed: 0 Comments: Not reported

Other Finance: 05: 06: 07: 08: 09:

FLACK OUTDOOR ADVERTISING, INC. U003728827 C8 WY UST

**423 WEST 16TH STREET** West **WY TANKS** N/A

< 1/8 CHEYENNE, WY 82001 WY Financial Assurance

0.030 mi.

156 ft. Site 1 of 3 in cluster C

Relative: Higher

UST:

Facility:

Facility Id: 3520 Actual: Alternate Facility Id: 0-003520 6068 ft. Desc Of Facility Type: Not Listed

Facility Notif Type:

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Ron Flack Title Of Owner Or Authorized Rep: Owner

Notification Form Signed Date: Jan 23 1989 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 1826

Owner Name: Flack Outdoor Advertising, Inc.

Owner Address: P. O. Box 2446 OwnerZip: 39318 (307) 630-3272 Owner Phone: Owner Fax: Not reported

Date Of Last Inpsection: Not reported Interval (years): Not reported Not reported Inspection Due: Inspector: Not reported

Name of Person Entering Data: Not reported Stamp Date: Not reported Annual Date: Not reported Date SPCC Signed: Not reported File Archived: 0

Fac File Scanned: No

Date File Scanned: Not reported

**Facility Comments:** Not reported Facility Other: Not reported

Owner Name: Flack Outdoor Advertising, Inc.

Owner Address: P. O. Box 2446

Owner Zip: 39318

Direction Distance

Elevation Site Database(s) EPA ID Number

## FLACK OUTDOOR ADVERTISING, INC. (Continued)

(307) 630-3272 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: JEN

Owner Phone: Owner Fax:

Tank ID: Alt Tank ID: Tank Status: POU Tank Capacity: 1000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False 39318 Tank Sir: Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False

Date Last Used: 1989-01-13 00:00:00

Date Closure Received: Not reported Close Date: Not reported

Compartment:

Closure Status: Tank removed from ground

False

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported

U003728827

**EDR ID Number** 

Direction Distance Elevation

n Site Database(s) EPA ID Number

#### FLACK OUTDOOR ADVERTISING, INC. (Continued)

**EDR ID Number** 

U003728827

Over Fill Installed: False Spill Installed: False

Stamp Date: 1993-03-23 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported Not reported CP\_ICS\_Date Last Tested: IL Date Last Inspected: Not reported Is Site Contaminated: False False

Contamtd Site Priority Rank:
Comments: Not reported
Substance: Not reported

Tank ID: 2 Alt Tank ID: 2 **Tank Status:** POU Tank Capacity: 1000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39318 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

### FLACK OUTDOOR ADVERTISING, INC. (Continued)

Compartment: False

1989-01-13 00:00:00 Date Last Used: Date Closure Received: Not reported Close Date: Not reported

Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 1993-03-23 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False

CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False

False

Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

Spill Response:

Tank ID: 3 Alt Tank ID: 3 U003728827

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

### FLACK OUTDOOR ADVERTISING, INC. (Continued)

U003728827

**EDR ID Number** 

POU Tank Status: Tank Capacity: 1000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39318 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False

Month Tracer Tight Survey:
Federal Regulated Tank:

AST:
Manifold:
Compartment:

Not rep
Ralse
Ralse
Ralse
Ralse
Romanifold:
False
Romanifold:
False

Date Last Used: 1989-01-13 00:00:00
Date Closure Received: Not reported
Close Date: Not reported

Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 1993-03-23 00:00:00

Small Delivery: False
Tank Emer Gen: False
Cathodically Protected: SAS False
Cathodically Protected: ICS False

Direction Distance Elevation

evation Site Database(s) EPA ID Number

### FLACK OUTDOOR ADVERTISING, INC. (Continued)

U003728827

**EDR ID Number** 

**Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported Not reported IL Date Last Inspected: Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

#### TANKS:

Facility Id: 0-003520 Tank Id: 1

Not reported Specification Description: Not reported Pump Type Desc: Date Installed: 01/24/1959 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 1000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False

Direction Distance Elevation

on Site Database(s) EPA ID Number

### FLACK OUTDOOR ADVERTISING, INC. (Continued)

U003728827

**EDR ID Number** 

Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Gasoline Substance Description:

Facility Id: 0-003520 Tank Id: 2

Specification Description:

Not reported
Pump Type Desc:

Not reported

Date Installed: 01/24/1959 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 1000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False False

Tank Acoustic Sensing: Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False

Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False

Pipe Sump Sensor:

Latitude:

Longitude:

Substance Description:

False

Not reported

Not reported

Gasoline

Facility Id: 0-003520
Tank Id: 3

Specification Description: Not reported

Direction Distance Elevation

ation Site Database(s) EPA ID Number

## FLACK OUTDOOR ADVERTISING, INC. (Continued)

U003728827

**EDR ID Number** 

Pump Type Desc: Not reported 01/24/1959 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 1000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

# WY Financial Assurance:

Facility Id: 3520
Region: 1
Alt Facility Id: 0-003520
Phone: Not reported
Facility Desc.: Not Listed

Financial Assurance: 0 0 Self Insured: Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: 0 Trust Fund: 0 Fr Not Listed: 0

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### FLACK OUTDOOR ADVERTISING, INC. (Continued)

U003728827

Comments: Not reported

Other Finance: 05: 06: 07: 08: 09:

**FUEL SPECIALISTS CORPORATION** WY UST U003427657 SSW **519 WEST 16TH STREET P. O. BOX 445 WY TANKS** N/A

< 1/8 CHEYENNE, WY 82001 **WY Financial Assurance** 

0.047 mi. 250 ft.

UST: Relative: Lower Facility:

Actual: 6067 ft. Facility Id: 164 0-000164 Alternate Facility Id: Desc Of Facility Type: Commercial

Facility Notif Type:

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Katherine Mabee Title Of Owner Or Authorized Rep: President

Notification Form Signed Date: Jun 14 1995 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported

Owner Id Number: 376

Chief Enterprises, Inc. Owner Name: Owner Address: 6243 Moccasin Ave.

OwnerZip: 39324

Owner Phone: (307) 638-9650 Owner Fax: Not reported

Date Of Last Inpsection: Not reported Not reported Interval (years): Not reported Inspection Due: Inspector: Not reported

Name of Person Entering Data: bernadette vigil Mar 28 2003 9:59AM Stamp Date:

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: Chief Enterprises, Inc. Owner Address: 6243 Moccasin Ave.

Owner Zip: 39324 (307) 638-9650 Owner Phone: Owner Fax: Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: BAB

Tank ID: 1 Alt Tank ID: POU Tank Status: Tank Capacity: 3000

Direction Distance

Elevation Site Database(s) EPA ID Number

## **FUEL SPECIALISTS CORPORATION (Continued)**

U003427657

**EDR ID Number** 

Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: True Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39324 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1995-05-31 00:00:00

Date Closure Received: Not reported

Close Date: 1996-03-18 00:00:00
Closure Status: Tank closed in place

Inert Material: None
Site Assessment: True
Leak Detected: False

Pipe Material: Galvanized Steel

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Pressurized Pipe Auto Line Leak Detection: True Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 1996-04-03 00:00:00

Small Delivery: False
Tank Emer Gen: False
Cathodically Protected: SAS False
Cathodically Protected: ICS False
Exterior Epoxy Coating: False
Asphalt Coating: False

Direction Distance

Elevation Site Database(s) EPA ID Number

### **FUEL SPECIALISTS CORPORATION (Continued)**

U003427657

**EDR ID Number** 

Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False Comments: Tank EmptyTank Empty

Substance: Not reported

Tank ID: 2 Alt Tank ID: 2 POU Tank Status: Tank Capacity: 4000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: True Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39324 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1995-05-31 00:00:00

Date Closure Received: Not reported

Close Date: 1996-03-18 00:00:00
Closure Status: Tank removed from ground

Inert Material: None
Site Assessment: True
Leak Detected: False

Pipe Material: Galvanized Steel

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

### **FUEL SPECIALISTS CORPORATION (Continued)**

U003427657

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Pressurized Pipe Auto Line Leak Detection: True Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False

Spill Installed: False
Stamp Date: 1996-04-03 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported Not reported IL Date Last Inspected: Is Site Contaminated: False Contamtd Site Priority Rank: False

Substance: Not reported

Comments:

Tank ID: 3 Alt Tank ID: 3 POU Tank Status: Tank Capacity: 2000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False

Tank EmptyTank Empty

Direction Distance Elevation

vation Site Database(s) EPA ID Number

### **FUEL SPECIALISTS CORPORATION (Continued)**

U003427657

**EDR ID Number** 

Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39324 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

 Date Last Used:
 1950-12-31 00:00:00

 Date Closure Received:
 2003-03-24 00:00:00

 Close Date:
 2003-02-04 00:00:00

 Closure Status:
 Tank removed from ground

Inert Material: Not reported Site Assessment: True Leak Detected: False Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False

Stamp Date: 2004-04-23 15:52:00

False

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False

Spill Installed:

Direction Distance

Elevation Site Database(s) EPA ID Number

## **FUEL SPECIALISTS CORPORATION (Continued)**

U003427657

**EDR ID Number** 

Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False Tank EmptyTank Empty Comments:

Substance: Not reported

 Tank ID:
 4

 Alt Tank ID:
 4

 Tank Status:
 POU

 Tank Capacity:
 1000

 Substance:
 Gasoline

 Tank Material:
 Steel

 Tank Mods Desc:
 None

Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39324 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False

 Date Last Used:
 1950-12-31 00:00:00

 Date Closure Received:
 2003-03-24 00:00:00

 Close Date:
 2003-02-04 00:00:00

 Closure Status:
 Tank removed from ground

False

Inert Material: Not reported Site Assessment: True Leak Detected: False Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False

Compartment:

Direction Distance Elevation

ation Site Database(s) EPA ID Number

## **FUEL SPECIALISTS CORPORATION (Continued)**

U003427657

**EDR ID Number** 

Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 2004-04-23 15:53:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported

Is Site Contaminated: False
Contamtd Site Priority Rank: False
Comments: Tank EmptyTank Empty
Substance: Not reported

## TANKS:

Tank Inventory Control:

Facility Id: 0-000164 Tank Id: 1

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 06/21/1964 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 3000 Manual Tank Gauging: False Tank Tightness Testing: True

True

Tank Automatic Tank Gauging:FalseTank Interstitial Monitoring:FalseTank Statistical Inventory Reconciliation:FalseTank Acoustic Sensing:False

Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False

Direction
Distance
Elevation

tion Site Database(s) EPA ID Number

## **FUEL SPECIALISTS CORPORATION (Continued)**

U003427657

**EDR ID Number** 

Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: True Piping Electronic Automatic Line Leak Detector: False Pressure Test: True Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-000164

Tank ld: 2

Specification Description: Not reported Pump Type Desc: Not reported 06/21/1964 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 4000 Manual Tank Gauging: False Tank Tightness Testing: True Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: True Piping Electronic Automatic Line Leak Detector: False

Piping Exempt From Leak Detection Requirements: False

True

False

False

Pressure Test:

Other Form Of Piping Leak Detection:

Piping Leak Detection Is A Type Not Listed:

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

## **FUEL SPECIALISTS CORPORATION (Continued)**

U003427657

**EDR ID Number** 

Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-000164

Tank Id: Specification Description: Not reported Pump Type Desc: Not reported 01/01/1940 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 2000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude:

Not reported Longitude: Not reported Substance Description: Gasoline

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

#### **FUEL SPECIALISTS CORPORATION (Continued)**

U003427657

Facility Id: 0-000164 Tank Id: Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 01/01/1940 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False 1000 Capacity: Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

#### WY Financial Assurance:

Facility Id: 164
Region: 1

Alt Facility Id: 0-000164

Phone: Not reported
Facility Desc.: Commercial

Financial Assurance: 1
Self Insured: 0
Insurance: 1
Risk Retention Group: 0
Guarantee: 0
Surety Bond: 0
Letter Of Credit: 0

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **FUEL SPECIALISTS CORPORATION (Continued)**

U003427657

State Fund: Trust Fund: 0 Fr Not Listed: 0 Comments: Not reported

Other Finance: 05: 06: 07: 08: 09:

C10 **EAGLES AERIE # 128** WY LTANKS U003632755

**WSW 1600 THOMES AVENUE** WY UST N/A

CHEYENNE, WY 82001 WY TANKS < 1/8 0.049 mi. **WY Financial Assurance** 

258 ft. Site 2 of 3 in cluster C

LTANKS: Relative:

Facility ID: 0-004335 Higher

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: Eagle Aerie #128 6068 ft. Added Date: Not reported

Resolved Date: 8/12/2008 Priority: Not reported Not reported CA:

UST:

Facility:

Facility Id: 4335 Alternate Facility Id: 0-004335 Desc Of Facility Type: Gas Station

Facility Notif Type:

Facility Phone: (307) 634-4922 Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Glenn Witt Title Of Owner Or Authorized Rep: Chairman of Board Notification Form Signed Date: Jun 21 2006 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 5173

Owner Name: Eagle Aerie #128 Owner Address: 1600 Thomes OwnerZip: 39316 Owner Phone: (307) 634-4922 Owner Fax: Not reported

Date Of Last Inpsection: Not reported Interval (years): Not reported Inspection Due: Not reported Inspector: Not reported

LOGIN PLEASE Name of Person Entering Data: Stamp Date: Aug 7 2006 11:37AM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: Λ Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

### EAGLES AERIE # 128 (Continued)

U003632755

**EDR ID Number** 

Owner Name: Eagle Aerie #128
Owner Address: 1600 Thomes
Owner Zip: 39316
Owner Phone: (307) 634-4922
Owner Fax: Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Bob Lucht

Tank ID: 1 Alt Tank ID: POU Tank Status: 1000 Tank Capacity: Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False Date Last Used: Not reported Date Closure Received: Not reported Close Date: Not reported Closure Status: Not reported Inert Material: Not reported False Site Assessment: Leak Detected: False Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False

Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

### EAGLES AERIE # 128 (Continued)

U003632755

Pipe LD Not Listed: True
Piping Comments: Not reported
LD Other Methods: Not reported
Over Fill Installed: False
Spill Installed: False

Stamp Date: 2001-11-09 14:21:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

#### TANKS:

Facility Id: 0-004335

Tank ld:

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False False Cathodic Protection Impressed Current: **Emergency Power Generator:** False Capacity: 1000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### EAGLES AERIE # 128 (Continued)

U003632755

Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

WY Financial Assurance:

Facility Id: 4335 Region:

Alt Facility Id: 0-004335 (307) 634-4922 Phone: Facility Desc.: Gas Station

Financial Assurance: 0 Self Insured: 0 Insurance: 0 Risk Retention Group: 0 0 Guarantee: Surety Bond: 0 Letter Of Credit: 0 State Fund: 0 Trust Fund: 0 Fr Not Listed:

Comments: This is the site of an old gas station where contamination was found during the

Cheyenne cleanup project

Other Finance: Not reported

D11 **VISION GRAPHICS** RCRA NonGen / NLR 1001122090 **313 W LINCOLNWAY** NE **FINDS** WYR000001107 < 1/8 CHEYENNE, WY 82001 **ECHO** 

0.051 mi.

270 ft. Site 1 of 2 in cluster D

RCRA NonGen / NLR: Relative: Date form received by agency: 01/23/2002 Higher

VISION GRAPHICS Facility name: Actual: Facility address: 313 W LINCOLNWAY 6068 ft.

CHEYENNE, WY 82001 EPA ID: WYR000001107

Mailing address: PO BOX 872

CHEYENNE. WY 82003-0872

Contact: MARK STEPUTIS Contact address: 313 W LINCOLNWAY CHEYENNE, WY 82001

TC5141399.2s Page 51

Direction Distance Elevation

vation Site Database(s) EPA ID Number

### **VISION GRAPHICS (Continued)**

1001122090

**EDR ID Number** 

Contact country: US

Contact telephone: 307-634-3391 Contact email: Not reported

EPA Region: 08

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: FRANCIS E BROOKS

Owner/operator address: PO BOX 369

CHEYENNE, WY 82003

Not reported Owner/operator country: 307-635-2544 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

### Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: D001

. Waste name: IGNITABLE WASTE

Historical Generators:

Date form received by agency: 07/08/1996

Site name: VISION GRAPHICS
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110005582477

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**VISION GRAPHICS (Continued)** 

1001122090

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001122090 Registry ID: 110005582477

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005582477

D12 **VISION GRAPHICS WY SHWF** S108324914 NE

**313 WEST LINCOLNWAY** N/A

< 1/8 CHEYENNE, WY 82001

0.051 mi.

270 ft. Site 2 of 2 in cluster D

SHWF: Relative:

WYR000001107 EPA Id: Higher

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active

6068 ft. Township: Not reported Section: Not reported Range: Not reported File #: Not reported

C13 **GSA MOTOR POOL** WY LTANKS U001964362 **501 WEST LINCOLNWAY WSW** WY UST N/A

CHEYENNE, WY 82001 < 1/8 **WY TANKS** 0.053 mi. **WY Financial Assurance** 

282 ft. Site 3 of 3 in cluster C

Relative:

LTANKS:

0-005054 Facility ID: Higher

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: Lawrence E. Langer 6068 ft. Added Date: Not reported

Resolved Date: 4/17/2000 Priority: Not reported CA: Not reported

UST:

Facility:

Facility Id: 5054 Alternate Facility Id: 0-005054

Desc Of Facility Type: Federal Non-Military

Facility Notif Type:

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Lawrence E. Langer

Title Of Owner Or Authorized Rep: Owner

Notification Form Signed Date: Jul 6 1994 12:00AM

Direction Distance

Elevation Site Database(s) EPA ID Number

## **GSA MOTOR POOL (Continued)**

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 2988

Owner Name: Lawrence E. Langer
Owner Address: 3102 White Cloud Road

 OwnerZip:
 39316

 Owner Phone:
 (307) 634-1168

 Owner Fax:
 Not reported

Date Of Last Inpsection:

Interval (years):

Inspection Due:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Name of Person Entering Data: maggie endres Stamp Date: maggie endres May 8 2000 11:08AM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: Lawrence E. Langer
Owner Address: 3102 White Cloud Road

 Owner Zip:
 39316

 Owner Phone:
 (307) 634-1168

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: JEN

Tank ID: 1 Alt Tank ID: POU Tank Status: Tank Capacity: 500 Used Oil Substance: Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True

U001964362

**EDR ID Number** 

Direction Distance Elevation

n Site Database(s) EPA ID Number

### **GSA MOTOR POOL (Continued)**

U001964362

**EDR ID Number** 

AST: False
Manifold: False
Compartment: False

Date Last Used: 1994-07-06 00:00:00
Date Closure Received: Not reported

Close Date: 1994-07-06 00:00:00
Closure Status: Tank removed from ground

Inert Material: None True Site Assessment: Leak Detected: True Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: **Gravity Feed** Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False

Pipe GW Monitoring: False
Pipe Interstitial Dbl Walled: False
Pipe Interstitial Sec Contain: False
Pipe Sir: False
Pipe LD Other: False
Pipe LD Deferred: False
Pipe LD Not Listed: True

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 1994-08-09 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False

Spill Ponds:

Spill Response:

CP\_SAS\_Date Last Tested:

CP\_ICS\_Date Last Tested:

IL Date Last Inspected:

Is Site Contaminated:

Contamtd Site Priority Rank:

False

False

False

Comments: Not reported Substance: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

### **GSA MOTOR POOL (Continued)**

U001964362

**EDR ID Number** 

TANKS: Facility Id: 0-005054 Tank Id: Specification Description: Not reported Pump Type Desc: Not reported Date Installed: Not reported Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 500 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False

Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False False

Other Form Of Piping Leak Detection: Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False

Pipe Sump Sensor: False
Latitude: Not reported
Longitude: Not reported
Substance Description: Used Oil

False

### WY Financial Assurance:

Facility Id: 5054
Region: 1
Alt Facility Id: 0-005054
Phone: Not reported
Facility Desc.: Federal Non-Military
Financial Assurance: 0

Financial Assurance: 0
Self Insured: 0
Insurance: 0
Risk Retention Group: 0
Guarantee: 0

Piping Is Secondarily Contained:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**GSA MOTOR POOL (Continued)** U001964362

Surety Bond: 0 0 Letter Of Credit: State Fund: 0 Trust Fund: 0 Fr Not Listed: 0 Comments: Not reported

Other Finance: 05: 06: 07: 08: 09:

E14 RECREATION EQUIPMENT INC **EDR Hist Auto** 1020973428

wsw 501 W 16TH

CHEYENNE, WY 82001 < 1/8

0.058 mi.

305 ft. Site 1 of 3 in cluster E

**EDR Hist Auto** Relative:

Higher

Year: Name: Type:

Actual: 1971 RECREATION EQUIPMENT INC Gasoline Service Stations 6068 ft.

E15 **FALWELL EARL EDR Hist Auto** 1020739282

wsw 521 W 16TH N/A

CHEYENNE, WY 82001 < 1/8

0.066 mi.

351 ft. Site 2 of 3 in cluster E

**EDR Hist Auto** 

Relative:

Higher

Year: Name: Type:

Actual: 1969 **FALWELL EARL** Gasoline Service Stations 6068 ft. 1970 **FALWELL EARL** Gasoline Service Stations 1971 **FALWELL EARL Gasoline Service Stations** 

1972 FALWELL EARL **Gasoline Service Stations** Gasoline Service Stations 1973 **FALWELL EARL** FALWELL EARL Gasoline Service Stations 1974 1975 **FALWELL EARL Gasoline Service Stations** 1976 FALWELL EARL Gasoline Service Stations 1988 G & G REPAIR Automotive Repair Shops, NEC

> 1992 HALLERS REPAIR Automotive Repair Shops, NEC Automotive Repair Shops, NEC 1993 HALLERS REPAIR 1994 HALLERS REPAIR Automotive Repair Shops, NEC 1996 Automotive Repair Shops, NEC HALLER JAMES G II Automotive Repair Shops, NEC 1997 HALLER JAMES G II Automotive Repair Shops, NEC 1998 HALLER JAMES G II

1999 HALLER JAMES G II Automotive Repair Shops, NEC 2000 HALLER JAMES G II Automotive Repair Shops, NEC N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

16 DINNEEN PROPERTY US BROWNFIELDS 1016456663 NNW 1620 PIONEER AVENUE FINDS N/A

< 1/8 0.068 mi. 357 ft.

Relative: US BROWNFIELDS:

CHEYENNE, WY 82001

Higher Property Name: DINNEEN PROPERTY Recipient Name: Cheyenne, City of Actual: Grant Type: Assessment 14663145100100

Parcel size:

Latitude: 41.132414 Longitude: -104.818221

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 169481 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 23882

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:

Not reported
Not reported
EPA

Cleanup Funding Entity:

Grant Type:

Accomplishment Type:

Not reported
Hazardous
Cleanup Planning

Accomplishment Count: 0

Cooperative Agreement Number: 96807601

Start Date: 02/01/2014 00:00:00

Ownership Entity: Private

Completion Date: 04/01/2014 00:00:00

Current Owner: Not reported

Did Owner Change: N Cleanup Required: Y

Video Available: Not reported Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:

Not reported
Not reported
Not reported

IC in place: N

State/tribal program date:

State/tribal program ID:

State/tribal NFA date:

Air contaminated:

Not reported

**EDR ID Number** 

Distance
Elevation Site Database(s)

**DINNEEN PROPERTY (Continued)** 

1016456663

**EDR ID Number** 

**EPA ID Number** 

Asbestos found:

Asbestos cleaned:

Controled substance found:

Controled substance cleaned:

Drinking water affected:

Drinking water cleaned:

Not reported

Not reported

Not reported

Not reported

Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
Not reported
Not reported

PAHs found: Y

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Sediments found:

Sediments cleaned:

Not reported

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found: Y

VOCs cleaned:
Cleanup other description:
Not reported
Num. of cleanup and re-dev. jobs:
Past use greenspace acreage:
Past use residential acreage:
Not reported

Past use commercial acreage: .2
Past use industrial acreage: .2

Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Not reported Nickel Cleaned Up: No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

### **DINNEEN PROPERTY (Continued)**

1016456663

**EDR ID Number** 

Chromium contaminant found: Not reported Not reported Copper contaminant found: Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Not reported Unknown media cleaned up: Past Use: Multistory Not reported Property Description:

Based on review of the historical information, the site has been extensively developed since at least the 1880s. Historical site uses have included potential dry cleaning operations (three separate Chinese laundry facilities and the Geyser Steam Laundry facility), numerous automotive repair shops and auto body shops (including the main Dinneen building), a former gas station at the main Dinneen Motors building, at least one other historic UST on the site (and another UST possibly on the south edge of the site or immediately south of the site), and other industrial operations (painting and varnishing, sign painting, paint storage, sheet metal works). In addition, numerous historical sites were identified on adjoining properties in all directions that could cause environmental impairment. The immediately adjacent and surrounding properties have been used historically for mixed purposes, including commercial and residential. Increased commercial business development began occurring in the 1930's. Historic property use adjacent to and surrounding the subject property include several laundromats/dry cleaners, painting companies and paint storage, hide and fur companies, bulk oil storage, filling stations, various automotive service/repair facilities, printing businesses, and solvent storage tank areas. The railroad has also existed approximately two blocks south throughout the history of the subject property.

Below Poverty Number: 230 Below Poverty Percent: 5.1% 1008 Meidan Income: Meidan Income Number: 611 Meidan Income Percent: 1.9% Vacant Housing Number: 103 Vacant Housing Percent: 11.3% **Unemployed Number:** 52 **Unemployed Percent:** 22.4%

Property Name: DINNEEN PROPERTY
Recipient Name: Cheyenne, City of
Grant Type: Assessment
Property Number: 14663145100100

Parcel size:

Latitude: 41.132414 Longitude: -104.818221

HCM Label: Address Matching-House Number

Distance Elevation

tion Site Database(s) EPA ID Number

### **DINNEEN PROPERTY (Continued)**

1016456663

**EDR ID Number** 

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 169481 IC Data Access: Not reported Not reported Start Date: Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 50000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:

Not reported
Not reported
EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 96807601

Start Date: 10/01/2013 00:00:00

Ownership Entity: Private

Completion Date: 12/30/2013 00:00:00

Current Owner: Not reported

Did Owner Change: N Cleanup Required: Y

Video Available: Not reported Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:

Not reported
Not reported
Not reported

IC in place: N

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Not reported Air cleaned: Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Not reported Drinking water cleaned: Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found: Y

Lead cleaned up:

No media affected:

Unknown media affected:

Other cleaned up:

Not reported

Not reported

Not reported

Not reported

Distance Elevation Site

e Database(s) EPA ID Number

#### **DINNEEN PROPERTY (Continued)**

1016456663

**EDR ID Number** 

Other metals found:

Other metals cleaned:
Other contaminants found:
Other contams found description:
PAHs found:
Not reported
Not reported
Y

PAHs cleaned up:
PCBs found:
PCBs cleaned up:
PCBs cleaned up:
Petro products found:
Petro products cleaned:
Petro products cleaned:
Petro products cleaned:
Sediments found:
Not reported
Not reported
Not reported
Not reported
Not reported

Soil affected: Y

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found: Y

VOCs cleaned:

Cleanup other description:

Not reported

Num. of cleanup and re-dev. jobs:

Past use greenspace acreage:

Past use residential acreage:

Surface Water:

Not reported

Not reported

Not reported

Not reported

Past use commercial acreage: .2

Past use industrial acreage: .2

Future use greenspace acreage: Not reported Not reported Future use residential acreage: Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Not reported Superfund Fed. landowner flag: Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Not reported Iron cleaned up: Not reported mercury cleaned up: Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Copper contaminant found: Not reported Not reported Iron contaminant found: Mercury contaminant found: Not reported

> Not reported Not reported

> Not reported

Not reported

Not reported Not reported

Not reported

Not reported

Not reported

Nickel contaminant found:

Selenium contaminant found:

Unknown contaminant found: Future Use: Multistory

Media affected Bluiding Material:

SVOCs contaminant found:

Media affected indoor air:

No contaminant found: Pesticides contaminant found:

Distance
Elevation Site

EDR ID Number Database(s) EPA ID Number

## **DINNEEN PROPERTY (Continued)**

1016456663

Building material media cleaned up:
Indoor air media cleaned up:
Unknown media cleaned up:
Past Use: Multistory
Not reported
Not reported
Not reported

Property Description: Based on review of the historical information, the site has been extensively developed since at least the 1880s. Historical site uses

have included potential dry cleaning operations (three separate Chinese laundry facilities and the Geyser Steam Laundry facility), numerous automotive repair shops and auto body shops (including the main Dinneen building), a former gas station at the main Dinneen Motors building, at least one other historic UST on the site (and another UST possibly on the south edge of the site or immediately south of the site), and other industrial operations (painting and varnishing, sign painting, paint storage, sheet metal works). In addition, numerous historical sites were identified on adjoining

properties in all directions that could cause environmental impairment. The immediately adjacent and surrounding properties have been used historically for mixed purposes, including commercial and residential. Increased commercial business development began occurring in the 1930's. Historic property use adjacent to and surrounding the subject property include several laundromats/dry cleaners, painting companies and paint storage, hide and fur companies, bulk oil storage, filling stations, various automotive service/repair facilities.

printing businesses, and solvent storage tank areas. The railroad has also existed approximately two blocks south throughout the history of

the subject property.

Below Poverty Number: 230 Below Poverty Percent: 5.1% Meidan Income: 1008 Meidan Income Number: 611 Meidan Income Percent: 1.9% Vacant Housing Number: 103 Vacant Housing Percent: 11.3% Unemployed Number: 52 **Unemployed Percent:** 22.4%

Property Name: DINNEEN PROPERTY
Recipient Name: Cheyenne, City of
Grant Type: Assessment
Property Number: 14663145100100

Parcel size: .4

Latitude: 41.132414 Longitude: -104.818221

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 169481 Not reported IC Data Access: Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 5000

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **DINNEEN PROPERTY (Continued)**

1016456663

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported Redevelopment Start Date: Not reported Assessment Funding Entity: **EPA** 

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 96807601

Start Date: 03/03/2013 00:00:00

Ownership Entity: Private

Completion Date: 04/18/2013 00:00:00

Current Owner: Not reported

Did Owner Change: Cleanup Required:

Video Available: Not reported Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported IC in place: Ν

Not reported State/tribal program date: State/tribal program ID: Not reported State/tribal NFA date: Not reported Not reported Air contaminated: Air cleaned: Not reported Asbestos found: Not reported Not reported Asbestos cleaned: Controled substance found: Not reported Not reported Controled substance cleaned: Not reported Drinking water affected: Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned: Not reported

Lead contaminant found:

Not reported Lead cleaned up: No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported

Other metals found:

Other metals cleaned: Not reported Not reported Other contaminants found: Other contams found description: Not reported PAHs found:

PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Soil affected:

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

**DINNEEN PROPERTY (Continued)** 

1016456663

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found:

VOCs cleaned:

Cleanup other description:

Not reported

Past use commercial acreage: .2
Past use industrial acreage: .2

Not reported Future use greenspace acreage: Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Not reported Superfund Fed. landowner flag: Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Not reported Iron cleaned up: mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Not reported Copper contaminant found: Iron contaminant found: Not reported Not reported Mercury contaminant found: Not reported Nickel contaminant found: No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Not reported Media affected indoor air: Not reported Building material media cleaned up: Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: Based on review of the historical information, the site has been

extensively developed since at least the 1880s. Historical site uses have included potential dry cleaning operations (three separate Chinese laundry facilities and the Geyser Steam Laundry facility), numerous automotive repair shops and auto body shops (including the main Dinneen building), a former gas station at the main Dinneen Motors building, at least one other historic UST on the site (and another UST possibly on the south edge of the site or immediately south of the site), and other industrial operations (painting and

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **DINNEEN PROPERTY (Continued)**

1016456663

varnishing, sign painting, paint storage, sheet metal works). In addition, numerous historical sites were identified on adjoining properties in all directions that could cause environmental impairment. The immediately adjacent and surrounding properties have been used historically for mixed purposes, including commercial and residential. Increased commercial business development began occurring in the 1930's. Historic property use adjacent to and surrounding the subject property include several laundromats/dry cleaners, painting companies and paint storage, hide and fur companies, bulk oil storage, filling stations, various automotive service/repair facilities, printing businesses, and solvent storage tank areas. The railroad has

also existed approximately two blocks south throughout the history of

the subject property.

Below Poverty Number: 230 Below Poverty Percent: 5.1% Meidan Income: 1008 Meidan Income Number: 611 Meidan Income Percent: 1.9% Vacant Housing Number: 103 Vacant Housing Percent: 11.3% **Unemployed Number:** 52 **Unemployed Percent:** 22.4%

FINDS:

Registry ID: 110057203967

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

E17 **CAPITOL CITY FINANCE CO** 1020533561 **EDR Hist Auto** West 510-522 W 16TH N/A

CHEYENNE, WY 82001 < 1/8 0.072 mi.

382 ft. Site 3 of 3 in cluster E

Relative:

**EDR Hist Auto** 

Higher

Year: Name: Type: Actual:

1974 MOTOR MART **Used Car Dealers** 6068 ft. MOTOR MART 1975 **Used Car Dealers** 

1976 MOTOR MART **Used Car Dealers** CAPITOL CITY FINANCE CO 1977 Not reported 1978 CAPITOL CITY FINANCE CO Not reported

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

F18 **MOTOR MART EDR Hist Auto** 1021982309

N/A

West 514-522 W 16TH CHEYENNE, WY 82001 < 1/8

0.078 mi.

410 ft. Site 1 of 4 in cluster F

Relative: Higher

**EDR Hist Auto** 

Year: Name: Type:

Actual: Used Car Dealers 1971 MOTOR MART 6068 ft. MOTOR MART **Used Car Dealers** 1972 1973 MOTOR MART **Used Car Dealers** 

19 **419 W 17TH STREET US BROWNFIELDS** 1023618820 NW **419 W 17TH STREET FINDS** N/A

419 W 17TH STREET

Cheyenne, City of

< 1/8 0.079 mi. 416 ft.

Relative:

**US BROWNFIELDS:** 

CHEYENNE, WY 82001

Higher Property Name: Recipient Name: Actual:

Grant Type: Assessment 6069 ft. Property Number: 14663145100900

Parcel size:

Latitude: 41.132214 Longitude: -104.818752

Address Matching-House Number HCM Label:

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 211321 IC Data Access: Not reported Not reported Start Date: Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 4473

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported Redevelopment Start Date: Not reported Assessment Funding Entity: **EPA** Cleanup Funding Entity: Not reported Grant Type: Hazardous

Phase I Environmental Assessment Accomplishment Type:

Accomplishment Count:

Cooperative Agreement Number: 96807601

Start Date: 09/10/2014 00:00:00 Ownership Entity: Not reported Completion Date: 09/30/2014 00:00:00

Current Owner: Not reported Did Owner Change: Not reported

Cleanup Required:

Video Available: Not reported Photo Available: Not reported

Distance Elevation Site

te Database(s) EPA ID Number

## 419 W 17TH STREET (Continued)

1023618820

**EDR ID Number** 

Institutional Controls Required: U IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported IC in place: Not reported State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Not reported Drinking water affected: Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported Not reported PCBs cleaned up: Petro products found: Not reported Petro products cleaned: Not reported Not reported Sediments found: Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Surface Water: Not reported Past use commercial acreage: Not reported Past use industrial acreage: Not reported Not reported Future use greenspace acreage: Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

419 W 17TH STREET (Continued)

1023618820

Chromium cleaned up: Not reported Copper cleaned up: Not reported Not reported Iron cleaned up: mercury cleaned up: Not reported Nickel Cleaned Up: Not reported Not reported No clean up: Not reported Pesticides cleaned up: Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Not reported Future Use: Multistory Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Property Description: Not reported Below Poverty Number: 233 Below Poverty Percent: 5.0% Meidan Income: 902 Meidan Income Number: 619 Meidan Income Percent: 1.9% Vacant Housing Number: 103 11.3% Vacant Housing Percent: **Unemployed Number:** 49 **Unemployed Percent:** 23.7%

FINDS:

Registry ID: 110070034292

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Direction Distance

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

F20 HALLER'S REPAIR WY SHWF S112163858
WSW 521 W. LINCOLNWAY N/A

521 W. LINCOLNWAY CHEYENNE, WY 82001

< 1/8 0.083 mi.

437 ft. Site 2 of 4 in cluster F

Relative: SHWF:

Higher EPA ld: WYR000212449

Facility Type: Haz Waste & Used Oil Generator

Actual: Facility Status: Active

Township: Not reported Section: Not reported Range: Not reported File #: Not reported

F21 HALLER'S REPAIR RCRA-CESQG 1014962709
WSW 521 W. LINCOLNWAY WYR000212449

< 1/8 CHEYENNE, WY 82001

0.083 mi.

437 ft. Site 3 of 4 in cluster F

Relative: RCRA-CESQG:

**Higher** Date form received by agency: 08/06/2012

Facility name: HALLER'S REPAIR
Facility address: 521 W LINCOLNIWAY

Actual: Facility address: 521 W. LINCOLNWAY 6068 ft. 521 W. LINCOLNWAY CHEYENNE, WY 82001

EPA ID: WYR000212449

Contact: Not reported
Contact address: Not reported
Not reported

Not leb

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region: 08

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

HALLER'S REPAIR (Continued)

1014962709

Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Facility Has Received Notices of Violations: Regulation violated: Not reported

Area of violation:

Used Oil - Generators

08/06/2012 Date violation determined: Date achieved compliance: 08/30/2012 Violation lead agency: State

Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

**Evaluation Action Summary:** 

Evaluation date: 08/06/2012

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Used Oil - Generators

Date achieved compliance: 08/30/2012 Evaluation lead agency: State

F22 **MORRIS A. WOLIN TRUST** WY UST U003427554 West **522 WEST 16TH STREET WY TANKS** N/A CHEYENNE, WY 82001 < 1/8 **WY Financial Assurance** 

0.090 mi.

Site 4 of 4 in cluster F 473 ft.

UST:

Relative: Higher

Facility: Facility Id:

1342 Actual: Alternate Facility Id: 0-001342 6068 ft. Desc Of Facility Type: Not Listed

Indian Tribe Or Nation Name:

Facility Notif Type:

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Morris A. Wolin

Title Of Owner Or Authorized Rep: Owner

Notification Form Signed Date: Feb 23 1989 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Operator Name: Not reported Owner Id Number: 1429

Owner Name: Morris A. Wolin Trust

Owner Address: 440 Pratt Street ATTN: MICHAEL WOLIN

Not reported

38837 OwnerZip:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## MORRIS A. WOLIN TRUST (Continued)

U003427554

Owner Phone: (303) 772-8897 Owner Fax: Not reported

Date Of Last Inpsection: Not reported Interval (years): Not reported Inspection Due: Not reported Inspector: Not reported

Name of Person Entering Data: PJB

Stamp Date: Jul 25 1994 12:00AM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0 Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: Morris A. Wolin Trust

Owner Address: 440 Pratt Street ATTN: MICHAEL WOLIN

Owner Zip: 38837

(303) 772-8897 Owner Phone: Owner Fax: Not reported

Receipt Date From Facility Owner / Oper: Not reported

Not reported Name of Person Entering Data:

Tank ID: Alt Tank ID: POU Tank Status: Tank Capacity: 4000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 38837 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False True

Federal Regulated Tank: AST: False Manifold: False Compartment: False

1985-05-01 00:00:00 Date Last Used: Date Closure Received: Not reported Close Date: Not reported

Closure Status: Tank removed from ground

Inert Material: None

Direction Distance Elevation

n Site Database(s) EPA ID Number

## MORRIS A. WOLIN TRUST (Continued)

U003427554

**EDR ID Number** 

Site Assessment: True Leak Detected: True Bare Steel Pipe Material: Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Not Listed Pipe Type Desc: Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Pipe LD Not Listed.

Piping Comments:

LD Other Methods:

Over Fill Installed:

Palse

False

Spill Installed: False

Stamp Date: Not reported Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False

Spill Response: False
CP\_SAS\_Date Last Tested: Not reported
CP\_ICS\_Date Last Tested: Not reported
IL Date Last Inspected: Not reported
Is Site Contaminated: False
Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

Tank ID: 2 Alt Tank ID: 2 POU Tank Status: 4000 Tank Capacity: Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

#### MORRIS A. WOLIN TRUST (Continued)

U003427554

**EDR ID Number** 

Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 38837 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1985-05-01 00:00:00

Date Closure Received: Not reported Close Date: Not reported

Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False

Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported

LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False Stamp Date: Not reported

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False False Interior Linina: Polyethlene Tank Jacket: False

Distance Elevation

on Site Database(s) EPA ID Number

## MORRIS A. WOLIN TRUST (Continued)

U003427554

**EDR ID Number** 

**Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported Not reported IL Date Last Inspected: Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

 Tank ID:
 3

 Alt Tank ID:
 3

 Tank Status:
 POU

 Tank Capacity:
 8000

 Substance:
 Gasoline

 Tank Material:
 Steel

 Tank Mods Desc:
 None

Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 38837 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False

Compartment: False
Date Last Used: 1985-05-01 00:00:00

Date Closure Received: Not reported Close Date: Not reported

Manifold:

Closure Status: Tank removed from ground

False

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

#### MORRIS A. WOLIN TRUST (Continued)

U003427554

Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Not reported Piping Comments: LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False Stamp Date: Not reported Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported

Contamtd Site Priority Rank:
Comments: Not reported
Substance: Not reported

Is Site Contaminated:

#### TANKS:

Facility Id: 0-001342
Tank Id: 1

False

False

Specification Description: Not reported Not reported Pump Type Desc: Date Installed: 02/24/1971 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 4000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False

Direction
Distance
Elevation

tion Site Database(s) EPA ID Number

#### MORRIS A. WOLIN TRUST (Continued)

U003427554

**EDR ID Number** 

Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-001342
Tank Id: 2

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 02/24/1971 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 4000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False

False

Pressure Test:

Direction Distance Elevation

Site Database(s) EPA ID Number

Not reported

# MORRIS A. WOLIN TRUST (Continued)

U003427554

**EDR ID Number** 

Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-001342

Tank ld: 3

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 02/24/1971 Cathodic Protection Sacrificial Anodes: False False Cathodic Protection Impressed Current: **Emergency Power Generator:** False Capacity: 8000 Manual Tank Gauging: False False Tank Tightness Testing: Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False

Latitude:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

MORRIS A. WOLIN TRUST (Continued)

Longitude: Not reported Gasoline Substance Description:

WY Financial Assurance:

Facility Id: 1342 Region:

Alt Facility Id: 0-001342 Phone: Not reported Facility Desc.: Not Listed

Financial Assurance: 0 Self Insured: 0 Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: 0 Trust Fund: Fr Not Listed: Comments: Not reported

05: 06: 07: 08: 09: Other Finance:

1022131405 G23 KINGHAM FRED J **EDR Hist Auto** N/A

**WSW** 601 W 16TH ST < 1/8 CHEYENNE, WY 82001

0.110 mi.

580 ft. Site 1 of 4 in cluster G

Relative:

EDR Hist Auto

Lower

Year: Name: Type:

Actual: 1969 KINGHAM FRED J Toys And Hobby Goods And Supplies 6067 ft. KINGHAM FRED J Toys And Hobby Goods And Supplies 1970

1971 KINGHAM FRED J Gasoline Service Stations 1972 KINGHAM FRED J Gasoline Service Stations

H24 FORMER WORTHAM MACHINERY CO. WY VCP S107406961 N/A

WNW **517 W. 17TH STREET** < 1/8 CHEYENNE, WY

0.116 mi.

612 ft. Site 1 of 2 in cluster H

VCP: Relative:

Higher Date Accepted: 7/13/05

Prelim Remediation Agreement: 7/29/05 Actual: Remediation Agreement: NA 6068 ft. VRP Type Of Site:

Site Num: 2056 Site Status: Closed Institutional Control: No

Dinco Land, Inc. Volunteer:

Liability: Certificate of Completion 6/28/06

VRP Closure Date: 6/28/06 VRP Project Manager: Not applicable U003427554

Direction Distance

Elevation Site Database(s) EPA ID Number

H25 DINNEEN 517 W 17TH STREET US BROWNFIELDS 1023619487
WNW 517 W 17TH STREET FINDS N/A

517 W 17TH STREET FINDS
CHEYENNE, WY 82001

< 1/8 0.116 mi.

Actual:

6068 ft.

612 ft. Site 2 of 2 in cluster H

Relative:

US BROWNFIELDS:
Property Name: DINNEEN 517 W 17TH STREET

Recipient Name: Cheyenne, City of Grant Type: Assessment
Property Number: 13660620100300

Parcel size:

Latitude: 41.13182399999999

Longitude: -104.819842

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 178062 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported

Assessment Funding: 6000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:

Not reported
Not reported
EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 96807601

 Start Date:
 06/30/2013 00:00:00

 Ownership Entity:
 Not reported

 Completion Date:
 08/15/2013 00:00:00

 Current Owner:
 Not reported

Did Owner Change: N

Cleanup Required: U
Video Available: N

Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported Not reported IC in place date: IC in place: Not reported State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported **EDR ID Number** 

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number** 

#### **DINNEEN 517 W 17TH STREET (Continued)**

1023619487

**EDR ID Number** 

Asbestos found: Not reported Not reported Asbestos cleaned: Not reported Controled substance found: Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected: Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description:

PAHs found:

PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected:

Soil cleaned up: Not reported

Not reported Surface water cleaned:

VOCs found:

VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Surface Water: Not reported Not reported Past use commercial acreage:

Past use industrial acreage:

Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage:

Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

#### **DINNEEN 517 W 17TH STREET (Continued)**

1023619487

**EDR ID Number** 

Chromium contaminant found: Not reported Copper contaminant found: Not reported Not reported Iron contaminant found: Not reported Mercury contaminant found: Nickel contaminant found: Not reported Not reported No contaminant found: Not reported Pesticides contaminant found: Selenium contaminant found: Not reported Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Property Description:

Based upon a review of available historical data, the subject property has been developed with mixed business use including a livery, hotel, livestock feed sales and supply, auto storage, and a machinery company known as the Wortham Machinery Company. According to Sanborn Maps and City Directories, the Wortham Machinery Company occupied the subject property from circa 1960 to 2002. Prior to 1960, the subject property transitioned from a horse corral/livery, livestock feed supplier, and a hotel in the late 19th and early 20th centuries to an auto storage facility in the 1930's until its occupancy of a machinery company circa 1960. Details of the former auto storage facility are unknown. According the Mr. Dinneen (property owner), the Wortham Machinery Company operated as heavy equipment distributor and maintenance business until the 1950's. Mr. Dinneen did not know the nature of the business post 1950, but believed it to involve general machinery maintenance. Machinery operations ceased around the 1990's and the building remained vacant until it was razed in 2010. A site characterization assessment was performed on the 517 W. 17th Street property in 2005. Results of this assessment indicated tetrachlorethene in groundwater with concentrations on the northern portion of the property exceeding Wyoming groundwater cleanup standards. The tetrachlorethene detected in groundwater was attributed to on-site migration of contamination from an off-site source located north of the property.

Below Poverty Number: 229 Below Poverty Percent: 4.9% Meidan Income: 1086 Meidan Income Number: 595 Meidan Income Percent: 1.9% Vacant Housing Number: 97 Vacant Housing Percent: 11.5% **Unemployed Number:** 39 **Unemployed Percent:** 28.6%

Property Name: DINNEEN 517 W 17TH STREET

Recipient Name: Cheyenne, City of Grant Type: Assessment
Property Number: 13660620100300

Parcel size:

Latitude: 41.13182399999999 Longitude: -104.819842

Distance

Elevation Site Database(s) EPA ID Number

## **DINNEEN 517 W 17TH STREET (Continued)**

1023619487

**EDR ID Number** 

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 178062 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 28864

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:

Not reported
Not reported
EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 96807601

 Start Date:
 10/22/2014 00:00:00

 Ownership Entity:
 Not reported

 Completion Date:
 04/16/2015 00:00:00

Current Owner: Not reported

Did Owner Change: N
Cleanup Required: U
Video Available: N

Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported IC in place: Not reported State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Not reported Air cleaned: Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Not reported Drinking water affected: Drinking water cleaned: Not reported

Groundwater affected:

Groundwater cleaned:

Lead contaminant found:

Lead cleaned up:

Not reported

No media affected:

Unknown media affected:

Y

Not reported

Not reported

Not reported

Not reported

Distance
Elevation Site Database(s)

**DINNEEN 517 W 17TH STREET (Continued)** 

1023619487

**EDR ID Number** 

**EPA ID Number** 

Other cleaned up:
Other metals found:
Other metals cleaned:
Other contaminants found:
Other contaminants found:
Other contams found description:
PAHs found:

Not reported
Not reported
Y

PAHs cleaned up:
PCBs found:
PCBs cleaned up:
PCBs cleaned up:
Petro products found:
Petro products cleaned:
Petro products cleaned:
Petro products cleaned:
Petro products cleaned:
Not reported
Sediments found:
Not reported
Not reported
Not reported

Soil affected: Y

Soil cleaned up: Not reported Surface water cleaned: Not reported

VOCs found: Y

VOCs cleaned:

Cleanup other description:

Not reported

Past use industrial acreage: 1

Future use greenspace acreage: Not reported Future use residential acreage: Not reported

Future use commercial acreage: 1

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Not reported Iron cleaned up: mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Not reported Arsenic contaminant found: Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Not reported Nickel contaminant found: No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Future Use: Multistory Not reported

Not reported

Media affected Bluiding Material:

Elevation Site

Distance

Database(s)

EDR ID Number (s) EPA ID Number

## **DINNEEN 517 W 17TH STREET (Continued)**

1023619487

Media affected indoor air:

Building material media cleaned up:
Indoor air media cleaned up:
Unknown media cleaned up:
Past Use: Multistory

Not reported
Not reported
Not reported
Not reported

Property Description: Based upon a review of available historical data, the subject property

has been developed with mixed business use including a livery, hotel, livestock feed sales and supply, auto storage, and a machinery company known as the Wortham Machinery Company. According to Sanborn Maps and City Directories, the Wortham Machinery Company occupied the subject property from circa 1960 to 2002. Prior to 1960, the subject property transitioned from a horse corral/livery, livestock feed supplier, and a hotel in the late 19th and early 20th centuries to an auto storage facility in the 1930's until its occupancy of a machinery company circa 1960. Details of the former auto storage facility are unknown. According the Mr. Dinneen (property owner), the Wortham Machinery Company operated as heavy equipment distributor and maintenance business until the 1950's. Mr. Dinneen did not know the nature of the business post 1950, but believed it to involve general machinery maintenance. Machinery operations ceased around the 1990's and the building remained vacant until it was razed in 2010. A site

characterization assessment was performed on the 517 W. 17th Street

property in 2005. Results of this assessment indicated

tetrachlorethene in groundwater with concentrations on the northern portion of the property exceeding Wyoming groundwater cleanup standards. The tetrachlorethene detected in groundwater was attributed to on-site migration of contamination from an off-site source located

north of the property.

Below Poverty Number: 229 Below Poverty Percent: 4.9% Meidan Income: 1086 Meidan Income Number: 595 Meidan Income Percent: 1.9% Vacant Housing Number: 97 11.5% Vacant Housing Percent: Unemployed Number: 39 Unemployed Percent: 28.6%

FINDS:

Registry ID: 110070034211

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

26 **MECHAM PONTIAC BUICK JEEP** WY UST U000684038 NNW **1720 PIONEER AVENUE** WY TANKS N/A

< 1/8 CHEYENNE, WY 82003 0.119 mi.

629 ft.

UST: Relative: Higher Facility:

Facility Id: 12 Actual: Alternate Facility Id:

0-000012 6070 ft. Desc Of Facility Type: Auto Dealership Facility Notif Type:

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: E. Mecham Title Of Owner Or Authorized Rep: President

Notification Form Signed Date: Jun 15 1989 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 1376 Owner Name: Mecham, Inc. Owner Address: P. O. Box 1285 OwnerZip: 39318 (307) 634-1531 Owner Phone: Owner Fax: Not reported

Date Of Last Inpsection: Not reported Interval (years): Not reported Inspection Due: Not reported Not reported Inspector:

Name of Person Entering Data: Not reported Stamp Date: Not reported Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: n Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: Mecham, Inc. Owner Address: P. O. Box 1285 Owner Zip: 39318 Owner Phone: (307) 634-1531 Owner Fax: Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Not reported

Tank ID: 1 Alt Tank ID: 1 **Tank Status:** POU Tank Capacity: 1000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported

Tank Repaired: False **EDR ID Number** 

**WY Financial Assurance** 

Direction Distance Elevation

ion Site Database(s) EPA ID Number

#### **MECHAM PONTIAC BUICK JEEP (Continued)**

U000684038

**EDR ID Number** 

Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39318 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True False AST: Manifold: False Compartment: False

Date Last Used: 1989-02-14 00:00:00
Date Closure Received: Not reported

Close Date: 1989-04-12 00:00:00
Closure Status: Tapk removed from group

Closure Status: Tank removed from ground

Inert Material: None
Site Assessment: True
Leak Detected: True

Pipe Material: Galvanized Steel

Pipe Mod Desc:
Pipe Other Material:
Pipe Repaired:
Pipe Type Desc:
Safe Suction

Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported

LD Other Methods: Not reported
Over Fill Installed: False
Spill Installed: False

Stamp Date: Not reported Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS True Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polvethlene Tank Jacket: False

False

**Excavation Liner:** 

Direction Distance Elevation

ce EDR ID Number on Site Database(s) EPA ID Number

## **MECHAM PONTIAC BUICK JEEP (Continued)**

U000684038

Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported

Substance: OIL

Tank ID: 2 Alt Tank ID: 2 Tank Status: POU Tank Capacity: 1000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39318 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True False AST: Manifold: False

Date Last Used: 1989-02-14 00:00:00

Date Closure Received: Not reported

Close Date: 1989-04-12 00:00:00

False

Closure Status: Tank removed from ground

Inert Material: None
Site Assessment: True
Leak Detected: False

Compartment:

Pipe Material: Galvanized Steel

Pipe Mod Desc:
Pipe Other Material:
Pipe Repaired:
Pipe Type Desc:
Pipe Auto Line Leak Detection:
None
None
Pipe Mod Desc:
Palse
Safe Suction
False

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

#### **MECHAM PONTIAC BUICK JEEP (Continued)**

U000684038

Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments:

LD Other Methods:

Over Fill Installed:

Spill Installed:

Stamp Date:

Small Delivery:

Not reported

False

Not reported

False

False

Tank Emer Gen: False Cathodically Protected: SAS True Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Linina: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported

Substance: OIL

Tank ID: 3 Alt Tank ID: 3 POU Tank Status: Tank Capacity: 560 Other Substance: Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported

Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False

Direction Distance Elevation

evation Site Database(s) EPA ID Number

## **MECHAM PONTIAC BUICK JEEP (Continued)**

U000684038

**EDR ID Number** 

Tank Interstitial Second Contain: False Tank Sir: 39318 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Not reported Date of Last Tightness Test: Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False False Compartment:

Date Last Used: 1989-04-15 00:00:00

Date Closure Received: Not reported

Close Date: 1989-04-24 00:00:00
Closure Status: Tank closed in place

Inert Material: CONCRETE

Site Assessment: True Leak Detected: False

Pipe Material: Galvanized Steel

Pipe Mod Desc: None

Pipe Other Material:

Pipe Repaired:

Pipe Type Desc:

Not reported

False

Safe Suction

Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: Not reported Small Delivery: False Tank Emer Gen: False

Cathodically Protected: SAS True Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False

Spill Ponds: False
Spill Response: False

Direction Distance Elevation

Site Database(s) EPA ID Number

## MECHAM PONTIAC BUICK JEEP (Continued)

U000684038

**EDR ID Number** 

CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported

Substance: OIL

#### TANKS:

Tank Id:

Specification Description:

Pump Type Desc:

Facility Id: 0-000012 Tank Id: Specification Description: Not reported Pump Type Desc: Not reported Date Installed: Not reported Cathodic Protection Sacrificial Anodes: True Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 1000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: True Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline 0-000012 Facility Id:

Not reported

Not reported

Map ID

Direction

Direction
Distance
Elevation

EDR ID Number

n Site Database(s) EPA ID Number

#### **MECHAM PONTIAC BUICK JEEP (Continued)**

U000684038

Date Installed: Cathodic Protection Sacrificial Anodes: Cathodic Protection Impressed Current: Emergency Power Generator: Capacity: Manual Tank Gauging: Tank Tightness Testing: Tank Inventory Control: Tank Automatic Tank Gauging: Tank Interstitial Monitoring: Tank Statistical Inventory Reconciliation: Tank Acoustic Sensing: Tank Continuous In Tank Leak Detection System: Tank Groundwater Monitoring: Tank Type Id: Other Tank Leak Detection Method: Ball Check Valve Overfill Device: Overfill Alarm: Butterfly Valve Overfill Device: Exempt From Having An Overfill Device: Piping Mechanical Automatic Line Leak Detector: Pressure Test: Other Form Of Piping Leak Detection Requirements: Piping Exempt From Leak Detection Requirements: Piping Leak Detection Is A Type Not Listed:	Not reported True False False 1000 False
Pressure Test:	False
·	
, ,	
Piping Is Bare Steel:	False
Piping Is Galvanized Steel:	True
Piping Is Fiberglass Reinforced Plastic:	False
Piping Is Copper:	False
Piping Is Flexible Plastic:	False
Piping Has A Sacrificial Anode Cp System:	False
Piping Is Double Wall:	False
Piping Is Secondarily Contained:	False
Pipe Sump Sensor: Latitude:	False
	Not reported
Longitude:	Not reported Gasoline
Substance Description:	Gasonne

Facility Id: 0-000012

Tank ld: 3

Specification Description:

Pump Type Desc:

Not reported

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: True Cathodic Protection Impressed Current: False False Emergency Power Generator: Capacity: 560 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **MECHAM PONTIAC BUICK JEEP (Continued)**

U000684038

Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: True Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Other

WY Financial Assurance:

Facility Id: 12 Region: 1

Alt Facility Id: 0-000012 Phone: Not reported Facility Desc.: Auto Dealership

Financial Assurance: 0 Self Insured: 0 Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 0 Letter Of Credit: 0 State Fund: Trust Fund: 0 Fr Not Listed: 0 Not reported Comments:

05: 06: 07: 08: 09: Other Finance:

1020197161 127 **STUDIO 76 EDR Hist Auto** NNE 1651 CAREY AVE N/A

< 1/8 CHEYENNE, WY 82001

0.120 mi.

633 ft. Site 1 of 2 in cluster I

Relative:

**EDR Hist Auto** 

Higher

Year: Name:

Actual: 2006 STUDIO 76 Gasoline Service Stations 6069 ft. 2007 STUDIO 76 Gasoline Service Stations

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

STUDIO 76 (Continued) 1020197161

**WY Financial Assurance** 

2008 STUDIO 76 Gasoline Service Stations

U003428505 **G28 SUBURBAN PROPANE** WY LTANKS

**WSW 601 WEST LINCOLNWAY** WY UST N/A

CHEYENNE, WY 82001 **WY TANKS** < 1/8

0.123 mi. 651 ft. Site 2 of 4 in cluster G

LTANKS: Relative:

Facility ID: 0-004172 Lower

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: Suburban Propane - Attn: Russell Rupp 6067 ft.

Added Date: Not reported Resolved Date: 12/3/2008 Not reported Priority: CA: Not reported

UST:

Facility:

Facility Id: 4172 Alternate Facility Id: 0-004172 Desc Of Facility Type: Utilities Facility Notif Type:

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Richard Williams Title Of Owner Or Authorized Rep: Project engineer Notification Form Signed Date: Jun 16 2005 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 2820

Owner Name: Suburban Propane - Attn: Russell Rupp

Owner Address: P. O. Box 206 OwnerZip: 2961 Owner Phone: (800) 526-0620 Owner Fax: Not reported

Date Of Last Inpsection: Not reported Interval (years): Not reported Inspection Due: Not reported Not reported Inspector:

**OGILBR** Name of Person Entering Data:

Stamp Date: Jun 22 2005 11:17AM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0 Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported

Facility Other: 05: 06: 07: 08: 09:

Owner Name: Suburban Propane - Attn: Russell Rupp

Owner Address: P. O. Box 206 Owner Zip: 2961

Owner Phone: (800) 526-0620

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## **SUBURBAN PROPANE (Continued)**

U003428505

**EDR ID Number** 

Owner Fax: Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: JEN

Tank ID: Alt Tank ID: POU Tank Status: 10000 Tank Capacity: Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported

Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 2961 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Not reported Date of Last Tightness Test:

Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1970-01-01 00:00:00

Date Closure Received: Not reported

1994-11-10 00:00:00 Close Date: Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: True Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Safe Suction Pipe Auto Line Leak Detection: False Pipe Line Tightness: False

Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported

False

Over Fill Installed:

Direction Distance Elevation

**EDR ID Number** Site Database(s) **EPA ID Number** 

## **SUBURBAN PROPANE (Continued)**

U003428505

Spill Installed: False

1994-12-02 00:00:00 Stamp Date:

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported Not reported Not reported

CP\_ICS\_Date Last Tested: IL Date Last Inspected: Is Site Contaminated: False Contamtd Site Priority Rank: False

Tank Empty Comments: Substance: Not reported

# TANKS:

Pressure Test:

Facility Id: 0-004172 Tank ld:

Specification Description: Not reported

Pump Type Desc: Not reported 01/01/1970 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 10000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False

False

Direction Distance

Elevation Site Database(s) EPA ID Number

SUBURBAN PROPANE (Continued)

U003428505

**EDR ID Number** 

Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: True Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Not reported Latitude: Longitude: Not reported Substance Description: Gasoline

WY Financial Assurance:

Facility Id: 4172 Region: 1

0-004172 Alt Facility Id: Not reported Phone: Facility Desc.: Utilities Financial Assurance: Self Insured: 0 Insurance: 0 Risk Retention Group: 1 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: 1 Trust Fund: 0 Fr Not Listed: 0 Comments: Not reported

Other Finance: 05: 06: 07: 08: 09:

29 USDA APHIS PPQ WNW 504 W 17TH ST STE 200 1/8-1/4 CHEYENNE, WY 82001 0.125 mi.

0.125 m 661 ft.

Relative: MANIFEST:
Higher Manifest ID:

 Higher
 Manifest ID:
 643187

 Generator ID:
 WY4123490040

 Actual:
 Generator AI ID:
 44776

 6069 ft.
 Transporter 1 ID:
 MND980791321

Transporter 1 Al ID: 36828

Transporter 1 AI Name: MCI Paint & Drywall
Transporter 1 Address: 21400 Hamburg Ave

Transporter 1 City: Lakeville Transporter 1 State: MN Transporter 1 ZIP: 55044 Transporter 2 ID: Not reported Transporter 2 AI ID: Not reported Transporter 2 Al Name: Not reported Transporter 2 Address: Not reported Transporter 2 City: Not reported S119133422

N/A

MN MANIFEST

Direction Distance Elevation

tion Site Database(s) EPA ID Number

## USDA APHIS PPQ (Continued)

S119133422

**EDR ID Number** 

Transporter 2 State:

Not reported
Transporter 2 ZIP:

Not reported
TSD ID:

MND981190242
TSD AI ID:

36830
TSD AI Name:

Aptus Nei
TSD Address:

21750 Cedar Ave
TSD City:

Lakeville

TSD City: Lakeviii
TSD State: MN
TSD Zip: 55044

 Gen Copy Recd Date:
 11/5/1990 0:00:00

 Fac Copy Recd Date:
 1990-11-19 00:00:00

 Gen Ship Date:
 1990-10-31 00:00:00

 Trans 1 Recd Date:
 1990-10-31 00:00:00

 Trans 2 Recd Date:
 Not reported

Tsd Recd Date: 1990-11-07 00:00:00

Comments: Not reported

Detail:

Manifest ID: 643187 Manifest Row: 1

Haz Material Name:
Haz Class Number:
UN NA Number:
Packing Group Number:
NALDRIN POISON B
Not reported
NA2761
Not reported

Container Qty: 3
Container Code: DMPF
Waste Qty: 51
Waste Units Code: AD
Waste Code List: P004

Manifest ID: 643188

Generator ID: WY4123490040

Generator AI ID: 44776

Transporter 1 ID: MND980791321

Transporter 1 AI ID: 36828

Transporter 1 AI Name: MCI Paint & Drywall Transporter 1 Address: 21400 Hamburg Ave

Transporter 1 City: Lakeville Transporter 1 State: MN Transporter 1 ZIP: 55044 Transporter 2 ID: Not reported Transporter 2 AI ID: Not reported Transporter 2 Al Name: Not reported Transporter 2 Address: Not reported Transporter 2 City: Not reported Transporter 2 State: Not reported Transporter 2 ZIP: Not reported TSD ID: MND981190242

TSD AI ID: 36830
TSD AI Name: Aptus Nei
TSD Address: 21750 Cedar Ave
TSD City: Lakeville

TSD State: MN TSD Zip: 55044

 Gen Copy Recd Date:
 11/5/1990 0:00:00

 Fac Copy Recd Date:
 1990-11-19 00:00:00

 Gen Ship Date:
 1990-10-31 00:00:00

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**USDA APHIS PPQ (Continued)** S119133422

Trans 1 Recd Date: 1990-10-31 00:00:00 Trans 2 Recd Date: Not reported 1990-11-05 00:00:00 Tsd Recd Date:

Comments: Not reported

Detail:

643188 Manifest ID: Manifest Row:

ALDRIN MIXTURE Haz Material Name: Haz Class Number: Not reported UN NA Number: NA2762 Packing Group Number: Not reported

Container Qty: 1 Container Code: **DMML** Waste Qty: 20 Waste Units Code: ΑD Waste Code List: D001

G30 **ACME AUTO BODY WY SHWF** S108323518 wsw **604 WEST 16TH STREET** N/A

1/8-1/4 CHEYENNE, WY 82001

0.129 mi.

682 ft. Site 3 of 4 in cluster G

SHWF: Relative:

EPA Id: WYD982648842 Lower

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6067 ft. Township: Not reported

Section: Not reported Not reported Range: File #: Not reported

G31 **ACME AUTO BODY** RCRA NonGen / NLR 1000195365 **WSW FINDS** WYD982648842 **604 WEST 16TH ST** 

1/8-1/4 CHEYENNE, WY 82001 0.129 mi.

682 ft. Site 4 of 4 in cluster G RCRA NonGen / NLR: Relative:

Date form received by agency: 08/30/1988 Lower

Facility name: ACME AUTO BODY Actual: Facility address: **604 WEST 16TH ST** 

6067 ft. CHEYENNE, WY 82001

EPA ID: WYD982648842 Mailing address: WEST 16TH ST CHEYENNE, WY 82001

Contact: LES FELLOWS Contact address: 604 WEST 16TH ST

CHEYENNE, WY 82001

Contact country: US

Contact telephone: 307-638-0827 Contact email: Not reported

EPA Region: 80

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

**ECHO** 

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

#### **ACME AUTO BODY (Continued)**

1000195365

Owner/Operator Summary:

Owner/operator name: WILDE GLENN/FELLOWS LES
Owner/operator address: DATA NOT REQUESTED

DATA NOT REQUESTED, WY 99999

Owner/operator country: Not reported Owner/operator telephone: 999-999-9999 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: Nο User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT

NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

Waste code: F005

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE,

2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF

THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **ACME AUTO BODY (Continued)**

1000195365

FINDS:

Registry ID: 110005579837

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000195365 Registry ID: 110005579837

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005579837

**CHEYENNE AUTO REPAIR & SERVICE 604 W. LINCOLNWAY** wsw

RCRA NonGen / NLR 1011863984

WYR000207803

1/8-1/4 0.136 mi. 719 ft.

32

CHEYENNE, WY 82009

RCRA NonGen / NLR: Relative: Date form received by agency: 09/22/2008 Lower

Facility name: CHEYENNE AUTO REPAIR & SERVICE

Actual: Facility address: 604 W. LINCOLNWAY

6067 ft.

CHEYENNE, WY 82009

EPA ID: WYR000207803 Contact: Not reported Contact address: Not reported Not reported

Contact country: US

Contact telephone: Not reported Contact email: Not reported

EPA Region:

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## **CHEYENNE AUTO REPAIR & SERVICE (Continued)**

1011863984

**EDR ID Number** 

Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Facility Has Received Notices of Violations:

Date violation determined:

Regulation violated: Not reported

Used Oil - Generators Area of violation:

09/19/2008

Date achieved compliance: 09/19/2008 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

**Evaluation Action Summary:** 

Evaluation date: 09/19/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Used Oil - Generators

Date achieved compliance: 09/19/2008 Evaluation lead agency: State

**US MINES** 1018283766 133 **WILLITS AGGREGATES INC** NNE N/A

1/8-1/4 LARAMIE (County), WY

0.138 mi.

728 ft. Site 2 of 2 in cluster I

Relative:

US MINES:

Mine ID: 4801540 Higher SIC code(s): 144200 000000 000000 000000 000000 000000

Actual: Entity name: CRUSHER #1

6069 ft. WILLITS AGGREGATES INC

Company: Status: 2

20170502 Status date: Operation Class: non-Coal Mining

Number of shops: Number of plants: 0 Latitude: 41 08 00 104 49 00 Longitude:

Violations Details:

Violation Number: 6589277 Date Issued: 11/23/2010 Mine Status: Temporarily Idled 10/01/2015 Status Date: Action Type: 104(a) Date Abated: 11/24/2010 Citation/Order: Citation Sig and Sub Designation: Proposed Penalty: 585.00 Paid Penalty: 585.00

Direction Distance Elevation

n Site Database(s) EPA ID Number

## WILLITS AGGREGATES INC (Continued)

1018283766

**EDR ID Number** 

Assessment Status code: Closed
Assess. Case Status code: Proposed
Assessment Amount: 585.00
Year: 2010

Violation Number: 6589276 11/23/2010 Date Issued: Mine Status: Temporarily Idled Status Date: 10/01/2015 Action Type: 104(a) Date Abated: 11/23/2010 Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 108.00 Paid Penalty: 108.00 Assessment Status code: Closed Assess. Case Status code: Proposed 108.00 Assessment Amount: Year: 2010

Violation Number: 8830802
Date Issued: 10/23/2014
Mine Status: Temporarily Idled
Status Date: 10/01/2015
Action Type: 104(a)
Date Abated: 10/23/2014
Citation/Order: Citation

Sig and Sub Designation: Y

Proposed Penalty: 1,795.00
Paid Penalty: 0.00
Assessment Status code: Printed
Assess. Case Status code: Proposed
Assessment Amount: 1,795.00
Year: 2014

8830806 Violation Number: Date Issued: 10/23/2014 Mine Status: Temporarily Idled Status Date: 10/01/2015 Action Type: 104(a) 10/23/2014 Date Abated: Citation/Order: Citation Sig and Sub Designation: Proposed Penalty: 540.00 Paid Penalty: 0.00 Assessment Status code: Printed Assess. Case Status code: Proposed Assessment Amount: 540.00

Violation Number: 8830801
Date Issued: 10/23/2014
Mine Status: Temporarily Idled
Status Date: 10/01/2015
Action Type: 104(a)
Date Abated: 10/23/2014
Citation/Order: Citation

2014

Year:

Direction Distance

Elevation Site Database(s) EPA ID Number

## WILLITS AGGREGATES INC (Continued)

1018283766

**EDR ID Number** 

Sig and Sub Designation: N
Proposed Penalty: 362.00
Paid Penalty: 0.00
Assessment Status code: Printed
Assess. Case Status code: Proposed
Assessment Amount: 362.00
Year: 2014

Violation Number: 8830803 Date Issued: 10/23/2014 Mine Status: Temporarily Idled Status Date: 10/01/2015 Action Type: 104(a) Date Abated: 10/23/2014 Citation/Order: Citation Sig and Sub Designation: 1.795.00 Proposed Penalty: Paid Penalty: 0.00 Assessment Status code: Printed Assess. Case Status code: Proposed Assessment Amount: 1,795.00 Year: 2014

Violation Number: 8830804 Date Issued: 10/23/2014 Temporarily Idled Mine Status: Status Date: 10/01/2015 Action Type: 104(a) Date Abated: 10/23/2014 Citation/Order: Citation Sig and Sub Designation: Proposed Penalty: 1.795.00 Paid Penalty: 0.00 Assessment Status code: Printed Assess. Case Status code: Proposed 1,795.00 Assessment Amount:

Year:

2014

8830805 Violation Number: Date Issued: 10/23/2014 Mine Status: Temporarily Idled Status Date: 10/01/2015 Action Type: 104(a) 10/23/2014 Date Abated: Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 362.00 Paid Penalty: 0.00 Assessment Status code: Printed Assess. Case Status code: Proposed Assessment Amount: 362.00 Year: 2014

Violation Number: 6315738
Date Issued: 09/14/2006
Mine Status: Temporarily Idled
Status Date: 10/01/2015

Direction Distance

Elevation Site Database(s) EPA ID Number

## WILLITS AGGREGATES INC (Continued)

1018283766

**EDR ID Number** 

Action Type: 104(a) 09/15/2006 Date Abated: Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 324.00 Paid Penalty: 324.00 Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 324.00 Year: 2006

Violation Number: 6315739 09/14/2006 Date Issued: Mine Status: Temporarily Idled Status Date: 10/01/2015 Action Type: 104(a) Date Abated: 09/15/2006 Citation/Order: Citation Sig and Sub Designation: Ν 324.00 Proposed Penalty: Paid Penalty: 324.00 Assessment Status code: Closed Assess, Case Status code: Proposed Assessment Amount: 324.00 Year: 2006

Violation Number: 6415124 Date Issued: 09/12/2007 Temporarily Idled Mine Status: Status Date: 10/01/2015 Action Type: 104(a) Date Abated: 09/13/2007 Citation/Order: Citation Sig and Sub Designation: 108.00 Proposed Penalty: Paid Penalty: 108.00 Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 108.00 Year: 2007

Violation Number: 6415123 Date Issued: 09/12/2007 Temporarily Idled Mine Status: Status Date: 10/01/2015 104(a) Action Type: Date Abated: 09/12/2007 Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 100.00 Paid Penalty: 100.00 Assessment Status code: Closed Assess. Case Status code: Proposed 100.00 Assessment Amount: Year: 2007

Violation Number: 6415122

Direction Distance Elevation

ion Site Database(s) EPA ID Number

# WILLITS AGGREGATES INC (Continued)

1018283766

**EDR ID Number** 

Date Issued: 09/12/2007 Temporarily Idled Mine Status: 10/01/2015 Status Date: 104(a) Action Type: 09/12/2007 Date Abated: Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 100.00 Paid Penalty: 100.00 Assessment Status code: Closed Assess. Case Status code: Proposed 100.00 Assessment Amount: Year: 2007

Violation Number: 6415125 Date Issued: 09/12/2007 Mine Status: Temporarily Idled 10/01/2015 Status Date: Action Type: 104(a) 09/20/2007 Date Abated: Citation/Order: Citation Sig and Sub Designation: Ν Proposed Penalty: 100.00 Paid Penalty: 100.00 Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 100.00 Year: 2007

Violation Number: 6415127 Date Issued: 09/12/2007 Mine Status: Temporarily Idled Status Date: 10/01/2015 Action Type: 104(a) 09/13/2007 Date Abated: Citation Citation/Order: Sig and Sub Designation: Ν Proposed Penalty: 100.00 100.00 Paid Penalty: Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 100.00 Year: 2007

Violation Number: 6415126 Date Issued: 09/12/2007 Mine Status: Temporarily Idled Status Date: 10/01/2015 Action Type: 104(a) Date Abated: 11/19/2007 Citation/Order: Citation Sig and Sub Designation: 100.00 Proposed Penalty: Paid Penalty: 100.00 Assessment Status code: Closed Assess, Case Status code: Proposed Assessment Amount: 100.00

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **WILLITS AGGREGATES INC (Continued)**

1018283766

**EDR ID Number** 

Year: 2007

Year:

6446398 Violation Number: Date Issued: 08/17/2010 Mine Status: Temporarily Idled 10/01/2015 Status Date: Action Type: 104(a) Date Abated: 08/17/2010 Citation/Order: Citation Sig and Sub Designation: Proposed Penalty: 100.00 100.00 Paid Penalty: Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 100.00

Violation Number: 6589602 Date Issued: 08/17/2010 Temporarily Idled Mine Status: Status Date: 10/01/2015 Action Type: 104(a) Date Abated: 08/18/2010 Citation/Order: Citation Sig and Sub Designation: Proposed Penalty: 117.00 Paid Penalty: 117.00 Assessment Status code: Closed

2010

Assess. Case Status code: Proposed Assessment Amount: 117.00 Year: 2010

Violation Number: 6446400 Date Issued: 08/17/2010 Temporarily Idled Mine Status: 10/01/2015 Status Date: 104(a) Action Type: 08/18/2010 Date Abated: Citation/Order: Citation Sig and Sub Designation: Υ Proposed Penalty: 392.00 Paid Penalty: 392.00 Assessment Status code: Closed Assess. Case Status code: Proposed Assessment Amount: 392.00 2010 Year:

Violation Number: 6589601 Date Issued: 08/17/2010 Mine Status: Temporarily Idled 10/01/2015 Status Date: Action Type: 104(a) 08/18/2010 Date Abated: Citation/Order: Citation Sig and Sub Designation: Υ Proposed Penalty: 117.00 Paid Penalty: 117.00

WILLITS AGGREGATES INC (Continued)

1018283766

Assessment Status code: Closed
Assess. Case Status code: Proposed
Assessment Amount: 117.00
Year: 2010

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

# WILLITS AGGREGATES INC (Continued)

1018283766

**EDR ID Number** 

Click this hyperlink while viewing on your computer to access 93 additional US\_MINES: record(s) in the EDR Site Report.

**1618 ONEIL AVENUE US BROWNFIELDS** 1016456332 34 West **1618 ONEIL AVENUE FINDS** N/A

1618 ONEIL AVENUE

1/8-1/4 CHEYENNE, WY 82001

0.139 mi. 734 ft.

**US BROWNFIELDS:** Relative: Property Name: Higher

Recipient Name: Cheyenne, City of Actual: Grant Type: Assessment 6068 ft. Property Number: 13660620700100

> Parcel size: .8

Latitude: 41.131487

Longitude: -104.82074599999999

HCM Label: Address Matching-House Number

Map Scale: Not reported

Entrance Point of a Facility or Station Point of Reference:

Highlights: Not reported

Datum: North American Datum of 1983

163684 Acres Property ID: Not reported IC Data Access: Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 7000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported Redevelopment Start Date: Not reported Assessment Funding Entity: **EPA** Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 96807601

Start Date: 03/20/2013 00:00:00

Ownership Entity: Private

04/17/2013 00:00:00 Completion Date:

Current Owner: Not reported

Did Owner Change: Ν U Cleanup Required: Video Available: Ν

Photo Available: Not reported

Institutional Controls Required:

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported

IC in place:

State/tribal program date: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation Site

Database(s)

### 1618 ONEIL AVENUE (Continued)

1016456332

**EDR ID Number** 

**EPA ID Number** 

State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Not reported Drinking water affected: Drinking water cleaned: Not reported Not reported Groundwater affected: Not reported Groundwater cleaned: Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Not reported Other cleaned up: Other metals found:

Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported

PAHs found:

PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Not reported Petro products found: Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Soil affected:

Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Not reported Num. of cleanup and re-dev. jobs: Past use greenspace acreage: Not reported

Past use residential acreage:

Surface Water: Not reported Past use commercial acreage: Not reported Not reported Past use industrial acreage: Future use greenspace acreage: Not reported Future use residential acreage: Not reported Not reported Future use commercial acreage: Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number** 

#### 1618 ONEIL AVENUE (Continued)

1016456332

**EDR ID Number** 

SVOCs cleaned up: Not reported Not reported Unknown clean up:

Arsenic contaminant found:

Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Not reported Copper contaminant found: Not reported Iron contaminant found: Mercury contaminant found: Not reported Not reported Nickel contaminant found: No contaminant found: Not reported Not reported Pesticides contaminant found: Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Not reported Media affected indoor air: Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: Based on a review of available historical data, the subject property

has been developed and used almost entirely for residential purposes since as early as 1886. By 1972, the residential dwellings appear to have been demolished and the subject property was a cleared lot, potentially used for auto storage by the commercial businesses located to the south. The immediately adjacent and surrounding properties have been used historically for mixed purposes, including commercial and residential. Increased commercial business development began occurring by 1930. Commercial businesses located adjacent to or in near

proximity of the subject property include the Wortham Machinery Company, which is a known VCP site, gas stations, a convenience store and restaurant, business offices, auto repair and auto sales shops

Below Poverty Number: 239 4.9% Below Poverty Percent: 1086 Meidan Income: Meidan Income Number: 621 Meidan Income Percent: 1.9% Vacant Housing Number: 102 11.4% Vacant Housing Percent: Unemployed Number: 41 **Unemployed Percent:** 28.4%

1618 ONEIL AVENUE Property Name: Recipient Name: Cheyenne, City of Grant Type: Assessment Property Number: 13660620700100

Parcel size: Latitude: 41.131487

-104.82074599999999 Longitude:

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 163684 IC Data Access: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

# 1618 ONEIL AVENUE (Continued)

1016456332

**EDR ID Number** 

Start Date:

Redev Completition Date:

Completed Date:

Acres Cleaned Up:

Cleanup Funding:

Cleanup Funding Source:

Assessment Funding:

Not reported

Not seported

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:

Grant Type:

Not reported
Not reported
EPA
Not reported
Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 96807601

Start Date: 10/21/2014 00:00:00

Ownership Entity: Private

Completion Date: 03/01/2015 00:00:00

Current Owner: Not reported

Did Owner Change:

Cleanup Required:

Video Available:

N

Photo Available: Not reported

Institutional Controls Required:

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:

Not reported
Not reported
Not reported

IC in place: N

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Not reported Controled substance cleaned: Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Not reported Unknown media affected: Other cleaned up: Not reported

Other metals found:
Other metals cleaned:
Other contaminants found:
Other contams found description:

Y
Not reported
Not reported
Not reported

PAHs found: Y

PAHs cleaned up: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

### 1618 ONEIL AVENUE (Continued)

1016456332

**EDR ID Number** 

PCBs found:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Not reported

Not reported

Not reported

Sediments found:

Not reported

Not reported

Not reported

Sediments cleaned:

Not reported

Y

Soil cleaned up:

Surface water cleaned:

VOCs found:

VOCs cleaned:

VOCs cleaned:

VoCs cleaned:

VoCs cleaned:

VoCs cleaned:

Voc cleanup other description:

Not reported

Past use residential acreage: .8

Surface Water: Not reported Not reported Past use commercial acreage: Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Not reported Cadmium cleaned up: Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up:

Arsenic contaminant found: Y

Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Not reported Copper contaminant found: Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Not reported Media affected Bluiding Material: Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: Based on a review of available historical data, the subject property

has been developed and used almost entirely for residential purposes

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

# 1618 ONEIL AVENUE (Continued)

1016456332

**EDR ID Number** 

since as early as 1886. By 1972, the residential dwellings appear to have been demolished and the subject property was a cleared lot, potentially used for auto storage by the commercial businesses located to the south. The immediately adjacent and surrounding properties have been used historically for mixed purposes, including commercial and residential. Increased commercial business development began occurring by 1930. Commercial businesses located adjacent to or in near proximity of the subject property include the Wortham Machinery

Company, which is a known VCP site, gas stations, a convenience store and restaurant, business offices, auto repair and auto sales shops

Below Poverty Number: 239 4.9% Below Poverty Percent: Meidan Income: 1086 Meidan Income Number: 621 Meidan Income Percent: 1.9% Vacant Housing Number: 102 Vacant Housing Percent: 11.4% **Unemployed Number:** 41

FINDS:

**Unemployed Percent:** 

Registry ID: 110057203093

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

28.4%

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

35 **BEARD OIL CO - CT CORP** North 1720 CAREY AVE 1/8-1/4 CHEYENNE, WY 82001

**WY SHWF** 1000665727 WYD988871893 RCRA NonGen / NLR **FINDS ECHO** 

0.153 mi. 810 ft.

SHWF:

Relative: Higher EPA Id: WYD988871893

Facility Type: Hazardous Waste Generator Actual: Facility Status: Active 6070 ft.

Township: Not reported Section: Not reported Range: Not reported File #: Not reported

RCRA NonGen / NLR:

Date form received by agency: 10/14/1991

BEARD OIL CO - CT CORP Facility name:

Facility address: 1720 CAREY AVE

CHEYENNE, WY 82001

EPA ID: WYD988871893 Contact: Not reported Contact address: Not reported

Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# BEARD OIL CO - CT CORP (Continued)

1000665727

**EDR ID Number** 

Contact country: US

Contact telephone: Not reported
Contact email: Not reported
EPA Region: 08

EPA Region: 08
Land type: Private
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

### Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

#### Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 10/18/1991 Date achieved compliance: 01/20/1992 Violation lead agency: EPA

Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 10/18/1991
Date achieved compliance: 01/20/1992
Violation lead agency: EPA

Enforcement action: FINAL IMMINENT HAZARD ORDER

Enforcement action date: 10/18/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

**Evaluation Action Summary:** 

Evaluation date: 10/14/1991

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **BEARD OIL CO - CT CORP (Continued)**

1000665727

Evaluation: NON-FINANCIAL RECORD REVIEW

Generators - General Area of violation:

Date achieved compliance: 01/20/1992 Evaluation lead agency: **EPA** 

FINDS:

Registry ID: 110005580772

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

1000665727 Envid: Registry ID: 110005580772

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005580772

WY UST **J36 RUTLEDGE RADIATOR AND WELDING** U000684119 wsw **621 WEST LINCOLNWAY WY TANKS** N/A

1/8-1/4 CHEYENNE, WY 82001

0.159 mi.

842 ft. Site 1 of 2 in cluster J

UST: Relative: Lower

Facility:

Facility Id: 1124 Actual: Alternate Facility Id: 0-001124 6067 ft. Desc Of Facility Type: Commercial

Facility Notif Type: 3

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: R. C. Rutledge Title Of Owner Or Authorized Rep: Manager

Notification Form Signed Date: Jun 7 1989 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported

Owner Id Number: 974

Owner Name: Harold R. Rutledge 621 West Lincolnway Owner Address:

OwnerZip: 39316 Owner Phone: () 638-8188 Owner Fax: Not reported

Date Of Last Inpsection: Not reported Interval (years): Not reported Inspection Due: Not reported **WY Financial Assurance** 

Direction Distance

Elevation Site Database(s) EPA ID Number

# **RUTLEDGE RADIATOR AND WELDING (Continued)**

U000684119

**EDR ID Number** 

Inspector: Not reported

Name of Person Entering Data:
Stamp Date:
Annual Date:
Date SPCC Signed:
Not reported
Not reported
Not reported

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: Harold R. Rutledge
Owner Address: 621 West Lincolnway

 Owner Zip:
 39316

 Owner Phone:
 () 638-8188

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Bob Lucht

Tank ID: 1 Alt Tank ID: 1 POU **Tank Status:** Tank Capacity: 750 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Not reported Tank Other Material: Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False

Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False True

Federal Regulated Tank: True
AST: False
Manifold: False
Compartment: False
Date Last Used: 1965-

Date Last Used: 1965-01-01 00:00:00
Date Closure Received: Not reported
Close Date: 1965-01-01 00:00:00
Closure Status: Tank closed in place
Inert Material: SAND/WATER

Site Assessment: False Leak Detected: False

Pipe Material: Galvanized Steel

Pipe Mod Desc:
None
Pipe Other Material:
Not reported

MAP FINDINGS Map ID

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

# **RUTLEDGE RADIATOR AND WELDING (Continued)**

U000684119

**EDR ID Number** 

Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False

Stamp Date: 2001-04-03 10:49:00

False

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported

Spill Installed:

CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported

SANDSANDSAND Substance:

Tank ID: 2 Alt Tank ID: 2 **Tank Status:** POU Tank Capacity: 750 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False

Direction Distance Elevation

tion Site Database(s) EPA ID Number

#### **RUTLEDGE RADIATOR AND WELDING (Continued)**

U000684119

**EDR ID Number** 

Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1965-01-01 00:00:00

Date Closure Received: Not reported

Close Date: 1965-01-01 00:00:00
Closure Status: Tank closed in place
Inert Material: SAND/WATER

Site Assessment: False Leak Detected: False

Pipe Material: Galvanized Steel

Pipe Mod Desc: None

Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported

Spill Installed: False Stamp Date: 2001-04-03 10:50:00

False

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False False Concrete Dike with Liner: Concrete Dike without Liner: False

Over Fill Installed:

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **RUTLEDGE RADIATOR AND WELDING (Continued)**

U000684119

**EDR ID Number** 

No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported

Tank Other Material:

Compartment:

Substance: SANDSANDSAND

 Tank ID:
 3

 Alt Tank ID:
 3

 Tank Status:
 POU

 Tank Capacity:
 1500

 Substance:
 Gasoline

 Tank Material:
 Steel

 Tank Mods Desc:
 None

Not reported

Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False

Date Last Used: 1965-01-01 00:00:00

False

False

Date Closure Received: Not reported

Close Date: 1965-01-01 00:00:00
Closure Status: Tank closed in place
Inert Material: SAND/WATER

Site Assessment: False
Leak Detected: False

Pipe Interstitial Dbl Walled:

Pipe Material: Galvanized Steel

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False

Direction Distance Elevation

tion Site Database(s) EPA ID Number

#### **RUTLEDGE RADIATOR AND WELDING (Continued)**

U000684119

**EDR ID Number** 

Pipe Interstitial Sec Contain: False
Pipe Sir: False
Pipe LD Other: False
Pipe LD Deferred: False
Pipe LD Not Listed: True
Piping Comments: Not rep

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 2001-04-03 10:50:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested:

CP\_SAS\_Date Last Tested: Not reported
CP\_ICS\_Date Last Tested: Not reported
IL Date Last Inspected: Not reported
Is Site Contaminated: False
Contamtd Site Priority Rank: False

Comments: Not reported

Substance: SANDSANDSAND

 Tank ID:
 4

 Alt Tank ID:
 4

 Tank Status:
 POU

 Tank Capacity:
 1500

 Substance:
 Gasoline

 Tank Material:
 Steel

 Tank Mods Desc:
 None

Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **RUTLEDGE RADIATOR AND WELDING (Continued)**

U000684119

**EDR ID Number** 

Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1965-01-01 00:00:00

Date Closure Received: Not reported

Close Date: 1965-01-01 00:00:00
Closure Status: Tank closed in place
Inert Material: SAND/WATER

Site Assessment: False Leak Detected: False

Pipe Material: Galvanized Steel

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments:

LD Other Methods:

Over Fill Installed:

Spill Installed:

Not reported
False
False
False

Stamp Date: 2001-04-03 10:50:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported

False

Is Site Contaminated:

Distance Elevation S

Site Database(s) EPA ID Number

# **RUTLEDGE RADIATOR AND WELDING (Continued)**

U000684119

**EDR ID Number** 

Contamtd Site Priority Rank: False Comments: Not reported

Substance: SANDSANDSAND

#### TANKS:

Longitude:

Substance Description:

Facility Id: 0-001124
Tank Id: 1

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

Not reported
04/16/1936
False

Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 750 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False False

Tank Groundwater Monitoring: Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False

Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported

Facility Id: 0-001124
Tank Id: 2

Not reported

Gasoline

Specification Description:

Not reported
Pump Type Desc:

Not reported
Od/16/1936
Cathodic Protection Sacrificial Anodes:
Cathodic Protection Impressed Current:
Emergency Power Generator:
False
False

Direction Distance Elevation

Site Database(s) EPA ID Number

#### **RUTLEDGE RADIATOR AND WELDING (Continued)**

U000684119

**EDR ID Number** 

Capacity: 750 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-001124
Tank Id: 3

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 04/16/1936 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 1500 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False False Tank Vapor Monitoring: Tank Type Id: 2 Other Tank Leak Detection Method: False

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

# **RUTLEDGE RADIATOR AND WELDING (Continued)**

U000684119

**EDR ID Number** 

Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False False Piping Is Copper: Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-001124

Tank ld: 4

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

Not reported

04/16/1936

False

False Cathodic Protection Impressed Current: **Emergency Power Generator:** False Capacity: 1500 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False False False

Tank Groundwater Monitoring: Tank Vapor Monitoring: Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False

Piping Is Bare Steel: False
Piping Is Galvanized Steel: True
Piping Is Fiberglass Reinforced Plastic: False

True

Piping Leak Detection Is A Type Not Listed:

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **RUTLEDGE RADIATOR AND WELDING (Continued)**

U000684119

Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Not reported Longitude: Substance Description: Gasoline

WY Financial Assurance:

Facility Id: 1124 Region: 1 0-001124 Alt Facility Id: Phone: Not reported Facility Desc.: Commercial

Financial Assurance: 0 Self Insured: 0 Insurance: 0 Risk Retention Group: 0 0 Guarantee: Surety Bond: 0 Letter Of Credit: 0 State Fund: 0 Trust Fund: 0 Fr Not Listed: n Comments: Not reported

Other Finance: 05: 06: 07: 08: 09:

K37 **CHEYENNE STATION** WY LTANKS U003427967 **121 WEST 15TH STREET East** WY UST N/A 1/8-1/4 CHEYENNE, WY 82001 **WY TANKS** 

0.160 mi.

Site 1 of 7 in cluster K 844 ft.

LTANKS: Relative:

0-002590 Lower Facility ID:

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: **Union Pacific Railroad** 6066 ft.

Added Date: Not reported Resolved Date: 4/19/2000 Priority: Not reported CA: Not reported

UST:

Facility:

Facility Id: 2590 Alternate Facility Id: 0-002590 Desc Of Facility Type: Railroad Facility Notif Type:

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: L.A.Schmid

Title Of Owner Or Authorized Rep: **Environmental Engineer** Notification Form Signed Date: Apr 22 1986 12:00AM

WY Financial Assurance

Direction Distance

Elevation Site Database(s) EPA ID Number

# **CHEYENNE STATION (Continued)**

U003427967

**EDR ID Number** 

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 2143

Owner Name: Union Pacific Railroad

Owner Address: 1400 Douglas Street Stop 1030

 OwnerZip:
 57501

 Owner Phone:
 (402) 544-6572

 Owner Fax:
 Not reported

Date Of Last Inpsection:

Interval (years):

Inspection Due:

Inspector:

Not reported

Not reported

Not reported

Not reported

Not reported

Name of Person Entering Data: JEN

Stamp Date: Nov 25 1992 12:00AM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: Union Pacific Railroad

Owner Address: 1400 Douglas Street Stop 1030

 Owner Zip:
 57501

 Owner Phone:
 (402) 544-6572

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

True

Name of Person Entering Data: Not reported

Tank ID: 1 Alt Tank ID: POU Tank Status: 20000 Tank Capacity: Used Oil Substance: Tank Material: Unknown Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 57501 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Not reported Date of Last Tightness Test: Month Tracer Tight Survey: False

Federal Regulated Tank:

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **CHEYENNE STATION (Continued)**

U003427967

AST: False Manifold: False Compartment: False

Date Last Used: 1989-06-30 00:00:00

Date Closure Received: Not reported

1989-06-30 00:00:00 Close Date: Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: True Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False Stamp Date: Not reported Small Delivery:

False

Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False

Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Not reported Comments: Not reported Substance:

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **CHEYENNE STATION (Continued)**

U003427967

**EDR ID Number** 

Tank ID: 2 Alt Tank ID: 2 Tank Status: POU Tank Capacity: 500 Substance: Gasoline Tank Material: Unknown Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 57501 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1989-06-30 00:00:00

Date Closure Received: Not reported
Close Date: 1989-06-30 00:00:00

Close Date: 1989-06-30 00:00:00

Closure Status: Tank removed from ground
Inert Material: None

False

False

Site Assessment: True Leak Detected: False Unknown Pipe Material: Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False Stamp Date: Not reported

Small Delivery:

Tank Emer Gen:

Direction Distance Elevation

Database(s) EPA ID Number

Database(s) EPA ID Number

#### **CHEYENNE STATION (Continued)**

U003427967

Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False Comments: Not reported Substance: Not reported

Tank ID: 3 Alt Tank ID: 3 POU **Tank Status:** Tank Capacity: 500 Substance: Gasoline Tank Material: Unknown Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False

Tank Interstitial Second Contain: False Tank Sir: 57501 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1989-06-30 00:00:00
Date Closure Received: Not reported
Closure Date: 1989-06-30 00:00:00

Close Date: 1989-06-30 00:00:00 Closure Status: Tank removed from ground

Distance Elevation

Site Database(s) EPA ID Number

### **CHEYENNE STATION (Continued)**

U003427967

**EDR ID Number** 

Inert Material: None Site Assessment: True False Leak Detected: Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported

Over Fill Installed: False Spill Installed: False Stamp Date: Not reported Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False

Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported

Not reported

Not reported

False

False

Contamtd Site Priority Rank:
Comments: Not reported
Substance: Not reported

CP\_ICS\_Date Last Tested:

IL Date Last Inspected:

Is Site Contaminated:

 Tank ID:
 4

 Alt Tank ID:
 4

 Tank Status:
 POU

 Tank Capacity:
 20000

 Substance:
 Diesel

 Tank Material:
 Unknown

 Tank Mods Desc:
 None

Distance

Elevation Site Database(s) EPA ID Number

# **CHEYENNE STATION (Continued)**

U003427967

**EDR ID Number** 

Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 57501 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1989-06-30 00:00:00
Date Closure Received: Not reported
Close Date: 1989-06-30 00:00:00
Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Not reported Piping Comments: LD Other Methods: Not reported

Stamp Date: Not reported Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False

False

False

Over Fill Installed:

Spill Installed:

Direction Distance Elevation

on Site Database(s) EPA ID Number

# **CHEYENNE STATION (Continued)**

U003427967

**EDR ID Number** 

Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected:

IL Date Last Inspected:

Is Site Contaminated:

Contamtd Site Priority Rank:

Not reported
False
False

Comments: Not reported Substance: Not reported

Tank ID: 5 5 Alt Tank ID: Tank Status: POU Tank Capacity: 500 Used Oil Substance: Tank Material: Unknown Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False

Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False 57501 Tank Sir: Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported

Month Tracer Tight Survey:
Federal Regulated Tank:

AST:
False
Manifold:
Compartment:
False

Date Last Used: 1989-06-30 00:00:00
Date Closure Received: Not reported

Close Date: 1989-06-30 00:00:00
Closure Status: Tank removed from ground

Inert Material:

Site Assessment:

Leak Detected:

Pipe Material:

Pipe Mod Desc:

Pipe Other Material:

None

Pipe Repaired:

None

None

False

Direction Distance Elevation

Site Database(s) EPA ID Number

# **CHEYENNE STATION (Continued)**

U003427967

**EDR ID Number** 

Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported

LD Other Methods:
Over Fill Installed:
Spill Installed:
Stamp Date:
Small Delivery:
Tank Emer Gen:
False
False
False
False
False
False
False

Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

CP\_SAS\_Date Last Tested: Not reported
CP\_ICS\_Date Last Tested: Not reported
IL Date Last Inspected: Not reported
Is Site Contaminated: False
Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

Tank ID: 6 Alt Tank ID: 6 **Tank Status:** POU Tank Capacity: 500 Used Oil Substance: Tank Material: Unknown Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False

Tank ATG: False
Tank Vapor Monitor: False

Distance Elevation Site

Site Database(s) EPA ID Number

# **CHEYENNE STATION (Continued)**

U003427967

**EDR ID Number** 

Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 57501 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True False AST: Manifold: False Compartment: False

 Date Last Used:
 1989-06-30 00:00:00

 Date Closure Received:
 Not reported

 Close Date:
 1989-06-30 00:00:00

Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True False Leak Detected: Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False

Pipe LD Not Listed: True
Piping Comments: Not reported
LD Other Methods: Not reported
Over Fill Installed: False

Spill Installed: False
Stamp Date: Not reported

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False

Direction Distance Elevation

tion Site Database(s) EPA ID Number

False

False

#### **CHEYENNE STATION (Continued)**

U003427967

**EDR ID Number** 

Spill Ponds: False
Spill Response: False
CP\_SAS\_Date Last Tested: Not reported
CP\_ICS\_Date Last Tested: Not reported
IL Date Last Inspected: Not reported
Is Site Contaminated: False
Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

#### TANKS:

Facility Id: 0-002590

Tank ld: 1

Cathodic Protection Impressed Current:

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

Not reported

Not reported

False

**Emergency Power Generator:** False Capacity: 20000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False

Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False

Piping Is Flexible Plastic:

Piping Has A Sacrificial Anode Cp System:

Piping Is Double Wall:

Piping Is Secondarily Contained:

Pipe Sump Sensor:

False

Piping Is Copper:

Latitude: Not reported
Longitude: Not reported
Substance Description: Used Oil

Facility Id: 0-002590 Tank Id: 2

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

### **CHEYENNE STATION (Continued)**

U003427967

**EDR ID Number** 

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: Not reported Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 500 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-002590

Tank ld: 3

Specification Description:

Pump Type Desc:

Not reported

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 500 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False

Direction Distance

Elevation Site Database(s) EPA ID Number

### **CHEYENNE STATION (Continued)**

U003427967

**EDR ID Number** 

Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-002590 Tank Id: 4

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 20000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

### **CHEYENNE STATION (Continued)**

U003427967

**EDR ID Number** 

Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Diesel

Facility Id: 0-002590 Tank Id: 5

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False False Cathodic Protection Impressed Current: **Emergency Power Generator:** False Capacity: 500 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False

Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False False

Exempt From Having An Overfill Device: Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False

Piping Is Flexible Plastic: False
Piping Has A Sacrificial Anode Cp System: False
Piping Is Double Wall: False
Piping Is Secondarily Contained: False

Pipe Sump Sensor: False
Latitude: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

#### **CHEYENNE STATION (Continued)**

U003427967

**EDR ID Number** 

Longitude: Not reported Substance Description: Used Oil

Facility Id: 0-002590

Tank ld: 6

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

Not reported

Not reported

False

Cathodic Protection Impressed Current: False Emergency Power Generator: False Capacity: 500 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False False False

Exempt From Having An Overfill Device: Piping Mechanical Automatic Line Leak Detector: Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False

Piping Has A Sacrificial Anode Cp System:

Piping Is Double Wall:

Piping Is Secondarily Contained:

Pipe Sump Sensor:

Latitude:

Longitude:

Substance Description:

False

False

Not reported

Not reported

Used Oil

### WY Financial Assurance:

Facility Id: 2590 Region: 1

Alt Facility Id: 0-002590
Phone: Not reported
Facility Desc.: Railroad
Financial Assurance: 1
Self Insured: 1
Insurance: 0
Risk Retention Group: 0

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CHEYENNE STATION (Continued)** U003427967

Guarantee: Surety Bond: 0 Letter Of Credit: 0 State Fund: 0 Trust Fund: 0 Fr Not Listed: 0

Comments: Not reported Other Finance: 05: 04-30-1993 06: 07: 08: 09: 200000000

K38 **UPRR YARD (VULCAN CHEM SPILL)** CORRACTS 1000337493

**121 WEST 15TH ST** RCRA NonGen / NLR WYD120371810 **East** 

1/8-1/4 CHEYENNE, WY 82001 **FINDS** 0.160 mi. **ECHO** 

844 ft. Site 2 of 7 in cluster K

CORRACTS:

Relative: Lower

> EPA ID: WYD120371810

Actual: EPA Region: 08 6066 ft.

Area Name: SPILL SITE ON UPRR YARD

> Actual Date: 19991105

Action: CA150 - RFI Workplan Approved

NAICS Code(s): 211112

Natural Gas Liquid Extraction

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: WYD120371810

EPA Region:

Area Name: SPILL SITE ON UPRR YARD

Actual Date: 19990922

Action: CA110 - RFI Workplan Received

NAICS Code(s): 211112

Natural Gas Liquid Extraction

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: WYD120371810

EPA Region: 80

Area Name: SPILL SITE ON UPRR YARD

Actual Date: 20000830

CA260 - CMS Workplan Received Action:

NAICS Code(s): 211112

Natural Gas Liquid Extraction

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: WYD120371810

EPA Region:

Area Name: SPILL SITE ON UPRR YARD

20000830 Actual Date:

CA190 - RFI Report Received Action:

NAICS Code(s): 211112

Natural Gas Liquid Extraction

Original schedule date: Not reported Schedule end date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# UPRR YARD (VULCAN CHEM SPILL) (Continued)

1000337493

**EDR ID Number** 

RCRA NonGen / NLR:

Date form received by agency: 07/14/2006

Facility name: UPRR YARD (VULCAN CHEM SPILL)

Facility address: 121 WEST 15TH ST

CHEYENNE, WY 82001

EPA ID: WYD120371810 Mailing address: PO BOX 7689

BIRMINGHAM, AL 35253

Contact: TOM PARROTT Contact address: PO BOX 7689

BIRMINGHAM, AL 35253

Contact country: US

Contact telephone: 205-877-3851 Contact email: Not reported

EPA Region: 08
Land type: Private
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: UPRR VULCAN CHEMICAL SPILL

Owner/operator address: Not reported Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/2001 Owner/Op end date: Not reported

# Handler Activities Summary:

U.S. importer of hazardous waste: Nο Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: Nο User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

. Waste code: F003

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT
MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT
NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS

Direction Distance

Elevation Site Database(s) EPA ID Number

# UPRR YARD (VULCAN CHEM SPILL) (Continued)

1000337493

**EDR ID Number** 

CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: U210

. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

**Historical Generators:** 

Date form received by agency: 02/16/2000

Site name: UNION PACIFIC RAILROAD YARD

Classification: Large Quantity Generator

Date form received by agency: 03/27/1996

Site name: UNION PACIFIC RAILROAD YARD

Classification: Large Quantity Generator

Date form received by agency: 02/28/1992

Site name: UNION PACIFIC RAILROAD YARD

Classification: Large Quantity Generator

Date form received by agency: 03/15/1990

Site name: UNION PACIFIC RAILROAD YARD

Classification: Large Quantity Generator

Date form received by agency: 08/04/1989

Site name: UPRR YARD (VULCAN CHEM SPILL)

Classification: Large Quantity Generator

Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL

ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL

ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT

MIXTURES.

. Waste code: U210

. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Corrective Action Summary:

Event date: 09/22/1999

Event: INVESTIGATION WORKPLAN RECEIVED

Event date: 11/05/1999

Event: INVESTIGATION WORKPLAN APPROVED

Event date: 08/30/2000

Event: INVESTIGATION REPORT RECEIVED

Event date: 08/30/2000

Direction Distance Elevation

vation Site Database(s) EPA ID Number

# UPRR YARD (VULCAN CHEM SPILL) (Continued)

1000337493

**EDR ID Number** 

Event: CMS WORKPLAN RECEIVED

Violation Status: No violations found

**Evaluation Action Summary:** 

Evaluation date: 02/13/2006

Evaluation: OPERATION AND MAINTENANCE INSPECTION

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/17/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

FINDS:

Registry ID: 110055208966

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

disoriarge does not daversely direct water qu

Registry ID: 110009449392

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000337493 Registry ID: 110009449392

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110009449392

Envid: 1000337493 Registry ID: 110055208966

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110055208966

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

K39 VULCAN CHEMICALS (40.060) WY SHWF S108324916
East 121 W. 15TH STREET WY VCP N/A

1/8-1/4 CHEYENNE, WY 82001

0.160 mi.

844 ft. Site 3 of 7 in cluster K

Relative: SHWF:

Lower EPA ld: WYD120371810

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active
6066 ft. Township: Not reported
Section: Not reported

Section: Not reported Range: Not reported File #: 40.060

VCP:

Date Accepted: 1/7/04
Prelim Remediation Agreement: 6/01/04

Remediation Agreement: 11/23/15 (diesel plume); 5/10/16 (PCE plume)

Type Of Site: VRP
Site Num: 2040
Site Status: Open
Institutional Control: No

Volunteer: Union Pacific Railroad

Liability: Not reported VRP Closure Date: Not reported VRP Project Manager: Carol Stark

 K40
 UNION PACIFIC RAILROAD
 RCRA-LQG
 1000337491

 East
 15TH & CAPITAL AVE
 WYD003926862

East 15TH & CAPITAL AVE 1/8-1/4 CHEYENNE, WY 82001

0.161 mi.

Actual:

849 ft. Site 4 of 7 in cluster K

Relative: RCRA-LQG:

**Lower** Date form received by agency: 11/21/2013

Facility name: UNION PACIFIC RAILROAD Facility address: 15TH & CAPITAL AVE

6066 ft. CHEYENNE, WY 82001 EPA ID: WYD003926862

Mailing address: SOUTH 400 WEST SUITE 250

SALT LAKE CITY, UT 84101

Contact: BRIAN W BEAZER

Contact address: SOUTH 400 WEST SUITE 250

SALT LAKE CITY, UT 84101

Contact country: US

Contact telephone: 801-212-2752
Contact email: Not reported
EPA Region: 08
Land type: Private

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less

Elevation Site

Distance

Database(s)

EDR ID Number EPA ID Number

### **UNION PACIFIC RAILROAD (Continued)**

1000337491

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: UNION PACIFIC RAILROAD

Owner/operator address: Not reported Not reported

Owner/operator country: US Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Owner Owner/Op start date: 01/01/1862 Owner/Op end date: Not reported

Owner/operator name: UNION PACIFIC RAILROAD

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator 01/01/1862 Owner/Op start date: Owner/Op end date: Not reported

#### Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Nο Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

# Universal Waste Summary:

Waste type: Batteries Accumulated waste on-site: Yes

Generated waste on-site: Not reported

Waste type: Lamps Accumulated waste on-site: Yes

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **UNION PACIFIC RAILROAD (Continued)**

1000337491

Generated waste on-site: Not reported

U210 Waste code:

ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE Waste name:

Historical Generators:

Date form received by agency: 08/18/1980

UNION PACIFIC RAILROAD COMPANY Site name:

Classification: Not a generator, verified

Waste code: D000 Not Defined Waste name:

Facility Has Received Notices of Violations:

Regulation violated: FS - RCRA 3005 Generators - General Area of violation:

Date violation determined: 09/09/1991 Date achieved compliance: 05/13/2002 Violation lead agency: **EPA** 

Not reported Enforcement action: Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

**Evaluation Action Summary:** 

Evaluation date: 05/13/2002

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: **EPA** 

Evaluation date: 09/09/1991

SIGNIFICANT NON-COMPLIER Evaluation:

Area of violation: Not reported Date achieved compliance: Not reported

Evaluation lead agency: EPA

Evaluation date: 09/09/1991

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 05/13/2002 Evaluation lead agency: **EPA** 

K41 **UNION PACIFIC RAILROAD - CHEYENNE (15TH ST)** 

15TH & CAPITOL AVE

1/8-1/4 0.161 mi.

**East** 

849 ft.

CHEYENNE, WY 82001

SHWF:

Relative: EPA Id: WYD003926862 Lower

Site 5 of 7 in cluster K

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active

6066 ft.

S108324799

N/A

**WY SHWF** 

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

# UNION PACIFIC RAILROAD - CHEYENNE (15TH ST) (Continued)

S108324799

**EDR ID Number** 

Township: Not reported Not reported Section: Not reported Range: File #: Not reported

K42 **UPRR CHEYENNE RAILROAD FACILITY** RCRA-SQG 1004804857 WYD988874673

**15TH AND CAPITAL STREET East** 1/8-1/4 CHEYENNE, WY 82001

0.161 mi.

849 ft. Site 6 of 7 in cluster K

RCRA-SQG: Relative:

Date form received by agency: 02/29/2016 Lower

UPRR CHEYENNE RAILROAD FACILITY Facility name:

Actual: 15TH AND CAPITAL STREET Facility address: 6066 ft.

CHEYENNE, WY 82001

EPA ID: WYD988874673

Mailing address: **HODGEMAN** 

LARAMIE, WY 82072

Contact: GARY L HONEYMAN

**HODGEMAN** Contact address:

LARAMIE, WY 82072

Contact country: Not reported Contact telephone: 307-745-3042

Contact email: GLHONEYM@UP.COM

EPA Region: 80 Land type: Private

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: UNION PACIFIC RAILROAD

Owner/operator address: Not reported

Not reported

Owner/operator country: Not reported Not reported Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Private Owner/Operator Type: Operator

Owner/Op start date: 01/01/1867 Owner/Op end date: Not reported

UNION PACIFIC RAILROAD Owner/operator name:

Owner/operator address: DOUGLAS STREET

**OMAHA, NE 68179** 

Owner/operator country: Not reported Owner/operator telephone: 402-233-1007 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status:

Direction Distance Elevation

vation Site Database(s) EPA ID Number

### **UPRR CHEYENNE RAILROAD FACILITY (Continued)**

1004804857

**EDR ID Number** 

Owner/Operator Type: Owner
Owner/Op start date: 01/01/1857
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Nο Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

. Waste code: U210

. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Historical Generators:

Date form received by agency: 02/27/2014

Site name: UPRR CHEYENNE RAILROAD FACILITY

Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

Waste code: D002

Waste name: CORROSIVE WASTE

Waste code: U210

. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Date form received by agency: 05/18/2010

Site name: UPRR CHEYENNE RAILROAD FACILITY

Classification: Large Quantity Generator

Waste code: U210

. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Date form received by agency: 02/25/1996

Site name: UNION PACIFIC RAILROAD Classification: Large Quantity Generator

Date form received by agency: 03/27/1994
Site name: UPRR CHEYENNE
Classification: Large Quantity Generator

Date form received by agency: 07/09/1993

Site name: UNION PACIFIC RAILROAD

Classification: Conditionally Exempt Small Quantity Generator

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **UPRR CHEYENNE RAILROAD FACILITY (Continued)**

1004804857

Waste code: D002

**CORROSIVE WASTE** Waste name:

Waste code: D006 Waste name: **CADMIUM** 

D009 Waste code: Waste name: **MERCURY** 

Waste code: D010 **SELENIUM** Waste name:

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: U210

Waste name: ETHENE, TETRACHLORO-

Amount (Lbs): 2829

Facility Has Received Notices of Violations: Regulation violated: Not reported

Used Oil - Generators Area of violation:

08/30/2012 Date violation determined: Date achieved compliance: 08/30/2012 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported

Final penalty amount: Not reported Paid penalty amount: Not reported

**Evaluation Action Summary:** 

Evaluation date: 08/30/2012

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Used Oil - Generators

Date achieved compliance: 08/30/2012 Evaluation lead agency: State

43 **UNION PACIFIC RAILROAD - CHEYENNE (17TH ST)** NE

201 WEST 17TH STREET CHEYENNE, WY 82001

1/8-1/4 0.161 mi. 852 ft.

SHWF: Relative:

WYD988874673 EPA Id: Higher

Facility Type: Hazardous Waste Generator Actual: Facility Status: Active

6069 ft. Township: Not reported

Section: Not reported Range: Not reported File #: Not reported S108324800

N/A

**WY SHWF** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

K44 **GREYHOUND LINES, INC. #8203** WY UST U000684279 **ENE** 

**1503 CAPITOL AVENUE** WY TANKS N/A

**WY Financial Assurance** 1/8-1/4 CHEYENNE, WY 82001

0.162 mi.

855 ft. Site 7 of 7 in cluster K

UST: Relative: Lower Facility:

Facility Id: 2701 Actual: Alternate Facility Id: 0-002701 6067 ft. Desc Of Facility Type: Commercial

Facility Notif Type:

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Rita Felton

Title Of Owner Or Authorized Rep: **Environmental Manager** Notification Form Signed Date: Jun 26 1995 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported

Owner Id Number: 943

Owner Name: Greyhound Lines, Inc.

Owner Address: P. O. Box 660362 901 Main Street Suite 2525

35862 0362 OwnerZip: (214) 777-8151 Owner Phone: Owner Fax: Not reported

Date Of Last Inpsection: Not reported Interval (years): Not reported Not reported Inspection Due: Not reported Inspector:

Name of Person Entering Data: **Bob Lucht** 

Stamp Date: Nov 6 2002 1:42PM

Annual Date: Not reported Date SPCC Signed: Not reported File Archived: n

Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: School

Owner Name: Greyhound Lines, Inc.

Owner Address: P. O. Box 660362 901 Main Street Suite 2525

Owner Zip: 35862 0362 Owner Phone: (214) 777-8151 Owner Fax: Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Not reported

Tank ID: 1 Alt Tank ID: 1 **Tank Status:** POU Tank Capacity: 10000 Substance: Diesel Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False

Direction Distance

Elevation Site Database(s) EPA ID Number

### GREYHOUND LINES, INC. #8203 (Continued)

U000684279

**EDR ID Number** 

Tank Manual Gauge: False Tank Tightness: True Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 35862 0362 Tank LD Other: False Tank LD Deferred: False False Tank LD Not Listed: Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True False AST: Manifold: False Compartment: False

Date Last Used: 1994-11-01 00:00:00
Date Closure Received: Not reported
Close Date: 1995-06-27 00:00:00
Closure Status: Tank removed from ground

Inert Material: None
Site Assessment: True
Leak Detected: False

Pipe Material: Fiberglass Reinforced Plastic

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Pressurized Pipe Auto Line Leak Detection: False Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False

Spill Installed: False Stamp Date: 1995-08-28 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polvethlene Tank Jacket: False **Excavation Liner:** False

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

### GREYHOUND LINES, INC. #8203 (Continued)

U000684279

**EDR ID Number** 

Earthen Dike with Liner: False Earthen Dike without Liner: False False Concrete Dike with Liner: Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False Comments: Tank EmptyTank Empty

Substance: Not reported

Tank ID: 2 Alt Tank ID: 2 Tank Status: POU Tank Capacity: 10000 Substance: Diesel Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: True Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 35862 0362 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True False AST: Manifold: False

1994-11-01 00:00:00 Date Last Used: Date Closure Received: Not reported

Close Date: 1995-06-27 00:00:00

False

Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: False

Compartment:

Pipe Material: Fiberglass Reinforced Plastic

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Pressurized Pipe Auto Line Leak Detection: False

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

### GREYHOUND LINES, INC. #8203 (Continued)

Spill Installed:

U000684279

Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False

Stamp Date: 1995-08-28 00:00:00

False

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Linina: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested:

CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False Comments: Tank EmptyTank Empty

Substance: Not reported

Tank ID: 3 Alt Tank ID: 3 POU Tank Status: Tank Capacity: 12000 Substance: Diesel Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported

Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False

Distance Elevation Site

ation Site Database(s) EPA ID Number

# GREYHOUND LINES, INC. #8203 (Continued)

U000684279

**EDR ID Number** 

Tank Interstitial Second Contain: False 35862 0362 Tank Sir: Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Not reported Date of Last Tightness Test: Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False False Compartment:

Date Last Used: 1984-03-01 00:00:00
Date Closure Received: Not reported

Close Date: 1984-03-01 00:00:00
Closure Status: Tank closed in place

Inert Material: Y
Site Assessment: False
Leak Detected: False

Pipe Material: Galvanized Steel

Pipe Mod Desc: None

Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported

LD Other Methods: Not reported
Over Fill Installed: False
Spill Installed: False
Stamp Date: Not reported

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False

False

Spill Response:

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

# GREYHOUND LINES, INC. #8203 (Continued)

U000684279

**EDR ID Number** 

CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False Comments: Tank EmptyTank Empty

Substance: Not reported

### TANKS:

Facility Id: 0-002701 Tank Id: Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 01/01/1984 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 10000 Manual Tank Gauging: False Tank Tightness Testing: True Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: True Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: True Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Diesel

Facility Id: 0-002701
Tank Id: 2

Specification Description:

Pump Type Desc:

Not reported

Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

### GREYHOUND LINES, INC. #8203 (Continued)

U000684279

**EDR ID Number** 

Date Installed: 01/01/1984 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 10000 Manual Tank Gauging: False Tank Tightness Testing: True Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: True Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: True Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Diesel

Facility Id: 0-002701 Tank Id: 3

Tank Id: 3

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 06/16/1971 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 12000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False

Direction Distance

Elevation Site Database(s) EPA ID Number

# GREYHOUND LINES, INC. #8203 (Continued)

U000684279

**EDR ID Number** 

Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Diesel

WY Financial Assurance:

Facility Id: 2701
Region: 1
Alt Facility Id: 0-002

Alt Facility Id: 0-002701
Phone: Not reported
Facility Desc.: Commercial

Financial Assurance: 0 Self Insured: Insurance: 1 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: 1 Trust Fund: 0 Fr Not Listed: 0

Comments: Not reported

Other Finance: 05: 04-26-1993 06: AMER INTERNATL SURPLUS LINES 07: 08: UST7704775 09:

100000000

45 SAM MENKIN WY UST U003428341 NNW 408 WEST 18TH WY TANKS N/A

1/8-1/4 CHEYENNE, WY 82003 0.168 mi.

888 ft.

Relative: UST: Higher Facility:

Actual: Facility Id: 3686 6071 ft. Alternate Facility Id: 0-003686 **WY Financial Assurance** 

Direction Distance

Elevation Site Database(s) EPA ID Number

SAM MENKIN (Continued) U003428341

Desc Of Facility Type: Not Listed Facility Notif Type: 3

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Sam Menkin Title Of Owner Or Authorized Rep: Owner

Notification Form Signed Date: Oct 17 1989 12:00AM

Not reported

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported
Owner Id Number: 1855
Owner Name: Sam Menkin
Owner Address: P. O. Box 243
OwnerZip: 39318
Owner Phone: (307) 632-8648

Date Of Last Inpsection:

Interval (years):

Inspection Due:
Inspector:

Not reported
Not reported
Not reported
Not reported

Name of Person Entering Data: Not reported Stamp Date: Not reported Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0
Fac File Scanned: No

Owner Fax:

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: Sam Menkin
Owner Address: P. O. Box 243
Owner Zip: 39318
Owner Phone: (307) 632-8648
Owner Fax: Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: JEN

Tank ID: 1 Alt Tank ID: 1 Tank Status: POU Tank Capacity: 1000 Substance: Gasoline Tank Material: Unknown Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False

Tank Manual Gauge: False
Tank Tightness: False
Tank Inventory Control: False
Tank ATG: False
Tank Vapor Monitor: False
Tank GW Monitor: False
Tank Interstitial Dbl Walled: False
Tank Interstitial Second Contain: False

Direction Distance

Elevation Site Database(s) EPA ID Number

SAM MENKIN (Continued) U003428341

Tank Sir: 39318 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1989-09-27 00:00:00
Date Closure Received: Not reported

Close Date: Not reported

Closure Status: Tank removed from ground

Inert Material: None
Site Assessment: True
Leak Detected: False

Pipe Material: Galvanized Steel

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported

Over Fill Installed:

Spill Installed:

Stamp Date: 1993-03-26 00:00:00

False

False

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported

Distance Elevation

on Site Database(s) EPA ID Number

SAM MENKIN (Continued) U003428341

CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

Tank ID: 2 Alt Tank ID: 2 POU Tank Status: Tank Capacity: 1000 Substance: Gasoline Tank Material: Unknown Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39318 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True

Federal Regulated Tank: True
AST: False
Manifold: False
Compartment: False

Date Last Used: 1989-09-27 00:00:00

Date Closure Received: Not reported Close Date: Not reported

Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: False

Pipe Material: Galvanized Steel

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

### **SAM MENKIN (Continued)**

U003428341

Pipe LD Not Listed: True
Piping Comments: Not reported
LD Other Methods: Not reported
Over Fill Installed: False
Spill Installed: False

Stamp Date: 1993-03-26 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

#### TANKS:

Facility Id: 0-003686

Tank ld:

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False False Cathodic Protection Impressed Current: **Emergency Power Generator:** False Capacity: 1000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

SAM MENKIN (Continued) U003428341

False

Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-003686

Tank ld: 2

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 1000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False False Tank Acoustic Sensing: Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 False Other Tank Leak Detection Method: Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False

Piping Has A Sacrificial Anode Cp System:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**SAM MENKIN (Continued)** U003428341

Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

WY Financial Assurance:

Facility Id: 3686 Region: 0-003686 Alt Facility Id: Phone: Not reported Facility Desc.: Not Listed

Financial Assurance: Self Insured: 0 Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 0 State Fund: Trust Fund: 0 Fr Not Listed: Comments: Not reported

05: 06: 07: 08: 09: Other Finance:

**US BROWNFIELDS** 1016456594 J46 **BNSF PROPERTY** wsw **FINDS 1510 BENT AVENUE** N/A

1/8-1/4 0.180 mi.

CHEYENNE, WY 82001 949 ft. Site 2 of 2 in cluster J

**US BROWNFIELDS:** Relative:

**BNSF PROPERTY** Property Name: Lower Recipient Name: Cheyenne, City of Actual: Grant Type: Assessment 6067 ft.

Property Number: Not reported Parcel size: .4 41.129884 Latitude: Longitude: -104.8204504

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 160245 IC Data Access: Not reported Start Date: Not reported Not reported Redev Completition Date: Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 7486

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: Not reported Redev. Funding Source: Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

# **BNSF PROPERTY (Continued)**

1016456594

**EDR ID Number** 

Redev. Funding Entity Name:

Redevelopment Start Date:

Assessment Funding Entity:

Cleanup Funding Entity:

Grant Type:

Not reported

Not reported

Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 96807601

Start Date: 07/24/2012 00:00:00

Ownership Entity: Private

Completion Date: 10/18/2012 00:00:00

Current Owner: Railroad
Did Owner Change: N
Cleanup Required: U

Video Available: Not reported Photo Available: Not reported

Institutional Controls Required:

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported IC in place: Not reported State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Not reported Other cleaned up: Not reported Other metals found: Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Not reported Sediments cleaned: Soil affected: Not reported

> Not reported Not reported

> Not reported

Soil cleaned up:

VOCs found:

Surface water cleaned:

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

**BNSF PROPERTY (Continued)** 

Property Description:

1016456594

VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Surface Water: Not reported Past use commercial acreage: Not reported Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported Not reported Future use commercial acreage: Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Not reported Nickel contaminant found: No contaminant found: Not reported Not reported Pesticides contaminant found: Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Not reported Unknown media cleaned up: Past Use: Multistory Not reported

Ayres Associates discovered evidence of recognized environmental conditions (REC) on the subject property or adjacent properties. Although currently vacant, the subject property was formerly occupied by a bulk petroleum storage facility with above ground and underground petroleum storage tanks. The presence of petroleum storage tanks on the subject property is a REC. Property located adjacent to the north side of the subject property was a former bulk petroleum storage facility with above ground and underground petroleum storage tanks. Environmental activities conducted on this adjacent property indicated petroleum-related contamination in groundwater. The presence of petroleum storage tanks and groundwater contamination on this adjacent property is a REC. Other significant environmental conditions or

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**BNSF PROPERTY (Continued)** 

1016456594

concerns such as gas stations, auto repair shops, and LTANK sites are located along Lincolnway, upgradient of the subject property. The subject property and adjacent property south and west are railroad right-of-way. Site is currently owned by Burlington Northern and Santa

Fe Railroad.

219 Below Poverty Number: Below Poverty Percent: 5.3% Meidan Income: 1594 Meidan Income Number: 561 Meidan Income Percent: 2.1% Vacant Housing Number: 99 11.8% Vacant Housing Percent: **Unemployed Number:** 40 **Unemployed Percent:** 29.2%

FINDS:

Registry ID: 110057203468

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

L47 **CHEYENNE STEAM LAUNDRY (75.075)** 

NW **508 WEST 18TH STREET** 1/8-1/4 CHEYENNE, WY 82001

0.183 mi.

964 ft. Site 1 of 3 in cluster L

Relative:

SHWF:

Higher

EPA Id: WYR000001628

Facility Type: Hazardous Waste Generator Facility Status:

Actual: 6070 ft.

Active Township: Not reported Section: Not reported Range: Not reported File #: 75.075

L48 **SECURITY FIRST BANK** NW **508 500 WEST 18TH STREET** CHEYENNE, WY 82001

1/8-1/4

0.184 mi.

970 ft. Site 2 of 3 in cluster L

RCRA NonGen / NLR: Relative:

Date form received by agency: 12/16/1999 Higher

Facility name: SECURITY FIRST BANK

Actual: Facility address: 508 500 WEST 18TH STREET 6070 ft. CHEYENNE, WY 82001

> EPA ID: WYR000001628

Mailing address: 500 WEST 18TH STREET **WY SHWF** 

RCRA NonGen / NLR

S108323810

1001198436

WYR000001628

N/A

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

# **SECURITY FIRST BANK (Continued)**

1001198436

**EDR ID Number** 

CHEYENNE, WY 82001

Contact: Not reported Not reported Contact address: Not reported

Contact country: US

Contact telephone: Not reported Not reported Contact email:

EPA Region: 80

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: SECURITY FIRST BANK Owner/operator address: 1803 CAPITOL AVENUE

CHEYENNE, WY 82001

Not reported Owner/operator country: Owner/operator telephone: 307-775-6530 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: County Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

### Historical Generators:

Date form received by agency: 05/14/1997

Site name: SECURITY FIRST BANK Classification: Large Quantity Generator

Waste code: D001

**IGNITABLE WASTE** Waste name:

Waste code:

**CORROSIVE WASTE** Waste name:

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

Direction Distance

Elevation Site Database(s) EPA ID Number

# SECURITY FIRST BANK (Continued)

1001198436

**EDR ID Number** 

 $CHLOROBENZENE,\,1,1,2\text{-}TRICHLORO\text{-}1,2,2\text{-}TRIFLUOROETHANE},$ 

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Violation Status: No violations found

L49 CHEYENNE STEAM LAUNDRY WY SHWF 1000472527
NW 522 W 18TH RCRA NonGen / NLR WYD988869160

1/8-1/4 CHEYENNE, WY 82001

0.186 mi.

981 ft. Site 3 of 3 in cluster L

Relative: SHWF:

Higher EPA ld: WYD988869160

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active
6070 ft. Township: Not rep.

Township: Not reported Section: Not reported Range: Not reported File #: Not reported

RCRA NonGen / NLR:

Date form received by agency: 09/06/2005

Facility name: CHEYENNE STEAM LAUNDRY

Facility address: 522 W 18TH

CHEYENNE, WY 82001

EPA ID: WYD988869160

Mailing address: W 18TH

CHEYENNE, WY 82001

Contact: LYNN DEE CHEESBROUGH

Contact address: 522 W 18TH

CHEYENNE, WY 82001

Contact country: US

Contact telephone: 307-634-3301 Contact email: Not reported

EPA Region: 08

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/Op end date:

Owner/operator name: CHEYENNE STEAM LAUNDRY Owner/operator address: DATA NOT REQUESTED

Not reported

DATA NOT REQUESTED, WY 99999

Not reported Owner/operator country: Owner/operator telephone: 999-999-9999 Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Private Legal status: Owner/Operator Type: Owner Owner/Op start date: Not reported

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

### **CHEYENNE STEAM LAUNDRY (Continued)**

1000472527

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): Nο Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1.1.2.

TRICHLOROETHANE: ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005: AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

**Historical Generators:** 

Date form received by agency: 12/12/1990

Site name: CHEYENNE STEAM LAUNDRY Classification: Small Quantity Generator

F002 Waste code:

THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, Waste name:

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Violation Status: No violations found

WY VCP

M50 709 WEST LINCOLNWAY, CHEYENNE **WSW 709 WEST LINCOLNWAY** 

CHEYENNE, WY 1/8-1/4

0.202 mi.

Site 1 of 2 in cluster M 1064 ft.

VCP: Relative:

Date Accepted: 6/16/05 Lower Prelim Remediation Agreement: NA

Actual: Remediation Agreement: 6/18/07 6066 ft. **VRP** 

Type Of Site: Site Num: 2053 S106919376

N/A

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### 709 WEST LINCOLNWAY, CHEYENNE (Continued)

S106919376

Site Status: Open Institutional Control: No

Volunteer: Mechanical Systems Liability: Not reported VRP Closure Date: Not reported VRP Project Manager: Carol Stark

N51 **SHERWIN-WILLIAMS** RCRA NonGen / NLR 1000371749 WYD000712760 NE **1612 CENTRAL AVE FINDS** CHEYENNE, WY 82001 1/8-1/4 **ECHO** 

0.212 mi.

1119 ft. Site 1 of 2 in cluster N

RCRA NonGen / NLR: Relative:

Higher Date form received by agency: 08/18/1980

Facility name: SHERWIN-WILLIAMS Actual: Facility address: 1612 CENTRAL AVE 6068 ft.

CHEYENNE, WY 82001

EPA ID: WYD000712760

EAST 16TH ST. Mailing address: CHEYENNE, WY 82001

Contact: **BRANCH MANAGER** Contact address: 408 EAST 16TH ST.

CHEYENNE, WY 82001

Contact country: US

216-566-3096 Contact telephone: Contact email: Not reported

EPA Region: 08

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

THE SHERWIN WILLIAMS CO Owner/operator name:

Owner/operator address: Not reported Not reported

Owner/operator country: Not reported Owner/operator telephone: Not reported Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

SHERWIN-WILLIAMS (Continued)

Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110005576894

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

1000371749 Envid: Registry ID: 110005576894

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005576894

N52 SHERWIN-WILLIAMS CHEYENNE **WY SHWF** S108324641 ΝE

**1612 CENTRAL AVE** N/A

1/8-1/4 CHEYENNE, WY 82001

0.212 mi.

Site 2 of 2 in cluster N 1119 ft.

SHWF: Relative:

EPA Id: WYD000712760 Higher

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6068 ft.

Township: Not reported Section: Not reported Range: Not reported File #: Not reported

U004014065 **O53** CHEYENNE NEWSPAPERS, INC. WY LTANKS

wsw **702 WEST LINCOLNWAY** WY UST N/A 1/8-1/4 **WY TANKS** 

CHEYENNE, WY 82001 0.213 mi. **WY Financial Assurance** 

1125 ft. Site 1 of 2 in cluster O

LTANKS: Relative:

Facility ID: 0-005173 Lower

Facility Status: **Tank Remediation Program Contaminated Sites** 

Actual: Owner Name: Cheyenne Newspapers, Inc. 6066 ft. Added Date: Not reported

Resolved Date: 12/31/2009 Priority: Not reported 1000371749

Direction Distance

Elevation Site Database(s) EPA ID Number

# CHEYENNE NEWSPAPERS, INC. (Continued)

U004014065

**EDR ID Number** 

CA: Not reported

UST:

Facility:

Facility Id: 5173
Alternate Facility Id: 0-005173
Desc Of Facility Type: Not Listed
Facility Notif Type: 3

Facility Phone:

Lat/Long:

Not reported

Not reported

Not reported

Not reported

Not reported

Name In Cert Section Of The Notif Form:

Larry Catalano
Title Of Owner Or Authorized Rep:

Controller

Notification Form Signed Date: Mar 8 2005 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 5551

Owner Name: Cheyenne Newspapers, Inc.
Owner Address: 702 West Lincolnway

OwnerZip: 39316

Owner Phone: (307) 634-3361 Owner Fax: Not reported

Date Of Last Inpsection: Not reported

Interval (years):

Inspection Due:
Inspector:

Not reported
Not reported

Name of Person Entering Data: LOGIN PLEASE Stamp Date: LOGIN PLEASE Apr 22 2005 11:53AM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Not reported

Owner Name: Cheyenne Newspapers, Inc.
Owner Address: 702 West Lincolnway

 Owner Zip:
 39316

 Owner Phone:
 (307) 634-3361

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: LOGIN PLEASE

Tank ID: Alt Tank ID: 1 **Tank Status:** POU Tank Capacity: Not reported Substance: Not Listed Tank Material: Other Tank Mods Desc: None Not reported Tank Other Material: False Tank Repaired: Tank Manual Gauge: False

Distance Elevation

Site Database(s) EPA ID Number

# **CHEYENNE NEWSPAPERS, INC. (Continued)**

U004014065

**EDR ID Number** 

Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: False AST: False Manifold: False Compartment: False

 Date Last Used:
 1965-01-01 00:00:00

 Date Closure Received:
 1965-01-01 00:00:00

 Close Date:
 1965-01-01 00:00:00

 Closure Status:
 Tank removed from ground

Inert Material: Not reported Site Assessment: True Leak Detected: True Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False

Pipe LD Deferred: False
Pipe LD Not Listed: True
Piping Comments: Not reported
LD Other Methods: Not reported
Over Fill Installed: False
Spill Installed: False

Pipe Sir:

Pipe LD Other:

Stamp Date: 2005-04-22 11:52:00

False

False

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Map ID MAP FINDINGS
Direction

Distance Elevation Site

ite Database(s) EPA ID Number

# CHEYENNE NEWSPAPERS, INC. (Continued)

U004014065

**EDR ID Number** 

Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

### TANKS:

Facility Id: 0-005173

Tank Id:

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

Not reported

Not reported

False

Cathodic Protection Sacrificial Anodes: False
Cathodic Protection Impressed Current: False
Emergency Power Generator: False

Capacity: Not reported Manual Tank Gauging: False

Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False

Tank Type Id: 2
Other Tank Leak Detection Method: False
Ball Check Valve Overfill Device: False
Overfill Alarm: False
Butterfly Valve Overfill Device: False

Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False

Piping Electronic Automatic Line Leak Detector: False
Pressure Test: False

Other Form Of Piping Leak Detection: False

Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True

Piping Is Bare Steel: False
Piping Is Galvanized Steel: False

Piping Is Fiberglass Reinforced Plastic: False
Piping Is Copper: False

Piping Is Flexible Plastic: False
Piping Has A Sacrificial Anode Cp System: False

Piping Is Double Wall: False
Piping Is Secondarily Contained: False

Pipe Sump Sensor: False
Latitude: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

Not Listed

**CHEYENNE NEWSPAPERS, INC. (Continued)** 

U004014065

**WY SHWF** 

WY SHWF

S108323808

S108248699

N/A

N/A

Substance Description:

WY Financial Assurance: Facility Id: 5173 Region:

Alt Facility Id: 0-005173 Not reported Phone: Facility Desc.: Not Listed

Financial Assurance: Self Insured: 0 Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: 0 Trust Fund: 0 Fr Not Listed: 0 Comments: Not reported Other Finance: Not reported

**O54 CHEYENNE NEWSPAPERS** wsw **702 LINCOLNWAY** 

1/8-1/4 CHEYENNE, WY 82001

0.213 mi.

1126 ft. Site 2 of 2 in cluster O

SHWF: Relative:

EPA Id: WY000001180 Lower

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6066 ft.

Township: Not reported Section: Not reported Range: Not reported File #: Not reported

P55 **VULCAN CHEMICAL SPILL (40.060)** 

**ENE** 115 WEST 15TH STREET 1/8-1/4 CHEYENNE, WY 82001

0.216 mi.

1142 ft. Site 1 of 2 in cluster P

SHWF: Relative:

WYD120371810 Lower EPA Id:

Facility Type: Hazardous Waste TSD

Actual: Facility Status: Active 6066 ft. Township: Not reported

Section: Not reported Range: Not reported File #: 40.060

Direction Distance

Elevation Site Database(s) EPA ID Number

56 CHECKER-YELLOW CAB COMPANY WY UST U003428813 WNW 1808 O'NEIL AVENUE WY TANKS N/A

1808 O'NEIL AVENUE WY TANKS N/A CHEYENNE, WY 82001 WY Financial Assurance

1/8-1/4 0.219 mi. 1154 ft.

Relative: UST: Higher Facility:

 Actual:
 Facility Id:
 941

 6071 ft.
 Alternate Facility Id:
 0-000941

 Desc Of Facility Type:
 Not Listed

Facility Notif Type: 3

Facility Phone:

Lat/Long:

Lat/Long (dms):

Not reported

Not reported

Not reported

Name In Cert Section Of The Notif Form:

J. D. Gronenthal
Title Of Owner Or Authorized Rep:

President

Notification Form Signed Date: Aug 31 1989 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported

Owner Id Number: 284

Owner Name: Campagnaro-Morandin Owner Address: 1808 O'Neil Avenue

 OwnerZip:
 39316

 Owner Phone:
 (307) 634-4444

 Owner Fax:
 Not reported

Date Of Last Inpsection:

Interval (years):

Inspection Due:

Inspector:

Not reported

Not reported

Not reported

Not reported

Name of Person Entering Data: PJB

Stamp Date: Oct 18 1994 12:00AM

Annual Date: Not reported
Date SPCC Signed: Not reported

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: Campagnaro-Morandin
Owner Address: 1808 O'Neil Avenue

 Owner Zip:
 39316

 Owner Phone:
 (307) 634-4444

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Not reported

Tank ID: 1 Alt Tank ID: 1 **Tank Status:** POU Tank Capacity: 550 Gasoline Substance: Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False

Direction Distance

Elevation Site Database(s) EPA ID Number

## CHECKER-YELLOW CAB COMPANY (Continued)

U003428813

**EDR ID Number** 

Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True False AST: Manifold: False Compartment: False

Date Last Used: 1987-01-01 00:00:00

Date Closure Received: Not reported Close Date: Not reported

Closure Status: Tank removed from ground

Inert Material: None Site Assessment: False Leak Detected: False Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False

Pipe LD Deferred: False
Pipe LD Not Listed: True
Piping Comments: Not reported
LD Other Methods: Not reported
Over Fill Installed: False
Spill Installed: False

Stamp Date: Not reported Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polvethlene Tank Jacket: False **Excavation Liner:** False

Direction Distance Elevation

vation Site Database(s) EPA ID Number

## CHECKER-YELLOW CAB COMPANY (Continued)

U003428813

**EDR ID Number** 

Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

2

Comments: Not reported Substance: Not reported

Tank ID:

Manifold:

Compartment:

Alt Tank ID: 2 Tank Status: POU Tank Capacity: 550 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False

Date Last Used: 1987-01-01 00:00:00

Date Closure Received: Not reported Close Date: Not reported

Closure Status: Tank removed from ground

False

False

Inert Material: None False Site Assessment: Leak Detected: False Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False

Direction Distance Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

#### **CHECKER-YELLOW CAB COMPANY (Continued)**

U003428813

Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments:

LD Other Methods:

Over Fill Installed:

Spill Installed:

Stamp Date:

Not reported

False

False

Not reported

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

Spill Response: False

CP\_SAS\_Date Last Tested: Not reported

CP\_ICS\_Date Last Tested: Not reported

IL Date Last Inspected: Not reported

Is Site Contaminated: False

Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

 Tank ID:
 3

 Alt Tank ID:
 3

 Tank Status:
 POU

 Tank Capacity:
 550

 Substance:
 Not Listed

 Tank Material:
 Steel

 Tank Mods Desc:
 None

Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False

Direction Distance

Elevation Site Database(s) EPA ID Number

## CHECKER-YELLOW CAB COMPANY (Continued)

U003428813

**EDR ID Number** 

Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Not reported Date of Last Tightness Test: Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1987-01-01 00:00:00

Date Closure Received: Not reported Close Date: Not reported

Closure Status: Tank removed from ground

Inert Material:

Site Assessment:

Leak Detected:

Pipe Material:

Unknown

Pipe Mod Desc:

None

Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False Stamp Date: Not reported

Stamp Date: Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False

False

Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

Interior Lining:

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

## CHECKER-YELLOW CAB COMPANY (Continued)

U003428813

**EDR ID Number** 

CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

#### TANKS:

Facility Id: 0-000941

Tank ld:

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 550 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False False False False

Exempt From Having An Overfill Device: Piping Mechanical Automatic Line Leak Detector: Piping Electronic Automatic Line Leak Detector: Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported

Facility Id: 0-000941
Tank Id: 2

Substance Description:

Specification Description:

Pump Type Desc:

Not reported

Not reported

Gasoline

Direction Distance Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

#### **CHECKER-YELLOW CAB COMPANY (Continued)**

U003428813

Date Installed: Cathodic Protection Sacrificial Anodes: Cathodic Protection Impressed Current:	Not reported False False
Emergency Power Generator:	False
Capacity:	550
Manual Tank Gauging:	False
Tank Tightness Testing:	False
Tank Inventory Control:	False
Tank Automatic Tank Gauging:	False
Tank Interstitial Monitoring:	False
Tank Statistical Inventory Reconciliation:	False
Tank Acoustic Sensing:	False
Tank Continuous In Tank Leak Detection System:	False
Tank Groundwater Monitoring:	False
Tank Vapor Monitoring:	False
Tank Type Id:	2
Other Tank Leak Detection Method:	False
Ball Check Valve Overfill Device:	False
Overfill Alarm:	False
Butterfly Valve Overfill Device:	False
Exempt From Having An Overfill Device:	False
Piping Mechanical Automatic Line Leak Detector:	False
Piping Electronic Automatic Line Leak Detector:	False
Pressure Test:	False
Other Form Of Piping Leak Detection:	False
Piping Exempt From Leak Detection Requirements:	
Piping Leak Detection Is A Type Not Listed:	True
Piping Is Bare Steel:	False
Piping Is Galvanized Steel:	False
Piping Is Fiberglass Reinforced Plastic:	False
Piping Is Copper:	False
Piping Is Flexible Plastic:	False
Piping Has A Sacrificial Anode Cp System:	False
Piping Is Double Wall:	False
Piping Is Secondarily Contained:	False
Pipe Sump Sensor:	False
Latitude:	Not reported
Longitude:	Not reported
Substance Description:	Gasoline

Facility Id: 0-000941

Tank ld: 3

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False False Emergency Power Generator: Capacity: 550 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **CHECKER-YELLOW CAB COMPANY (Continued)**

U003428813

Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported

Substance Description: Not Listed

WY Financial Assurance:

Facility Id: 941 Region: 1 Alt Facility Id: 0-000941 Phone: Not reported Facility Desc .: Not Listed Financial Assurance: 0

Self Insured: 0 Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 0 Letter Of Credit: 0 State Fund: Trust Fund: 0 Fr Not Listed: 0 Not reported Comments:

05: 06: 07: 08: 09: Other Finance:

U003428443 **UNION PACIFIC RAILROAD WY LTANKS** WY UST **105 WEST 15TH STREET** N/A

1/8-1/4 CHEYENNE, WY 82001 **WY TANKS** 0.222 mi. **WY Financial Assurance** 

1173 ft. Site 2 of 2 in cluster P

LTANKS: Relative:

P57

**ENE** 

Facility ID: 0-003980 Lower

Facility Status: **Tank Remediation Program Contaminated Sites** 

Actual: Owner Name: **Union Pacific Railroad** 

6066 ft. Added Date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## **UNION PACIFIC RAILROAD (Continued)**

U003428443

**EDR ID Number** 

Resolved Date:1/19/2005Priority:Not reportedCA:Not reported

UST:

Facility:

Facility Id: 3980
Alternate Facility Id: 0-003980
Desc Of Facility Type: Railroad
Facility Notif Type: 3

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Norm Siler

Title Of Owner Or Authorized Rep: Manager Environmental Site Remediation

Notification Form Signed Date: Jun 24 2003 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported

Owner Id Number: 2143

Owner Name: Union Pacific Railroad

Owner Address: 1400 Douglas Street Stop 1030

 OwnerZip:
 57501

 Owner Phone:
 (402) 544-6572

 Owner Fax:
 Not reported

Date Of Last Inpsection:

Interval (years):

Inspection Due:

Inspector:

Not reported

Not reported

Not reported

Not reported

Not reported

Name of Person Entering Data: Barb Barnes
Stamp Date: Jul 1 2003 10:40AM
Annual Date: Not reported

Date SPCC Signed: Not reported File Archived: 0 Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: Union Pacific Railroad

Owner Address: 1400 Douglas Street Stop 1030

 Owner Zip:
 57501

 Owner Phone:
 (402) 544-6572

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Not reported

Tank ID: 1 Alt Tank ID: 1 Tank Status: POU Tank Capacity: 500 Substance: Diesel Tank Material: Unknown Tank Mods Desc: None Tank Other Material: Not reported

Distance Elevation

on Site Database(s) EPA ID Number

## **UNION PACIFIC RAILROAD (Continued)**

U003428443

**EDR ID Number** 

Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 57501 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1970-01-01 00:00:00
Date Closure Received: Not reported
Close Date: 1992-05-26 00:00:00
Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: True Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False

Pipe LD Not Listed: True
Piping Comments: Not reported
LD Other Methods: Not reported
Over Fill Installed: False

Spill Installed: False

Stamp Date: 1992-06-16 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False False Interior Lining: Polyethlene Tank Jacket: False

Direction Distance Elevation

Site Database(s) EPA ID Number

#### **UNION PACIFIC RAILROAD (Continued)**

U003428443

**EDR ID Number** 

**Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP SAS Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported Not reported IL Date Last Inspected: Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

Tank ID: 2 Alt Tank ID: 2 POU **Tank Status:** Tank Capacity: 10000 Substance: Gasoline Tank Material: Unknown Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False 57501 Tank Sir: Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1980-01-01 00:00:00

Date Closure Received: Not reported
Close Date: 1992-05-26 00:00:00
Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed

Direction Distance Elevation

evation Site Database(s) EPA ID Number

## **UNION PACIFIC RAILROAD (Continued)**

U003428443

**EDR ID Number** 

Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported

Over Fill Installed: False
Spill Installed: False

Stamp Date: 1992-06-16 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported

IL Date Last Inspected:
Is Site Contaminated:
Contamtd Site Priority Rank:
Not reported
False
False

Not reported

Comments: Not reported Substance: Not reported

CP\_ICS\_Date Last Tested:

Tank ID: 3 Alt Tank ID: 3 POU Tank Status: Tank Capacity: 500 Substance: Diesel Tank Material: Unknown Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False

Tank Manual Gauge: False
Tank Tightness: False
Tank Inventory Control: False
Tank ATG: False
Tank Vapor Monitor: False
Tank GW Monitor: False

Direction Distance

Elevation Site Database(s) EPA ID Number

# UNION PACIFIC RAILROAD (Continued)

Inert Material:

U003428443

**EDR ID Number** 

Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False 57501 Tank Sir: Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1993-12-01 00:00:00
Date Closure Received: Not reported
Close Date: 1994-03-21 00:00:00
Closure Status: Tank removed from ground

None

Site Assessment: True Leak Detected: False Unknown Pipe Material: Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments: Not reported

LD Other Methods: Emergency Power Generator

Over Fill Installed: False Spill Installed: False

Stamp Date: 1994-04-21 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Dikina: False Spill Ponds: False Map ID MAP FINDINGS Direction

Distance Elevation

Site Database(s) **EPA ID Number** 

## **UNION PACIFIC RAILROAD (Continued)**

U003428443

**EDR ID Number** 

Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

#### TANKS:

Facility Id: 0-003980 Tank Id: Specification Description: Not reported Pump Type Desc: Not reported Not reported Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 500 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False 2 Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Diesel

Facility Id: 0-003980

Tank Id:

Specification Description: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

## **UNION PACIFIC RAILROAD (Continued)**

U003428443

**EDR ID Number** 

Pump Type Desc: Not reported Date Installed: Not reported Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 10000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-003980 Tank Id: 3

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 500 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **UNION PACIFIC RAILROAD (Continued)**

U003428443

Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Diesel

WY Financial Assurance:

3980 Facility Id: Region: Alt Facility Id: 0-003980 Phone: Not reported

Facility Desc.: Railroad Financial Assurance: Self Insured: 1 Insurance: 0 Risk Retention Group: 0 0 Guarantee: 0 Surety Bond: Letter Of Credit: 0 State Fund: Trust Fund: 0 Fr Not Listed: 0 Not reported Comments:

M58 **CHEYENNE NEWSPAPERS INC** 

Other Finance:

wsw **702 LINCOLNWAY** 1/8-1/4 CHEYENNE, WY 82001

0.224 mi.

1184 ft. Site 2 of 2 in cluster M RCRA NonGen / NLR: Relative:

Date form received by agency: 09/20/1993 Lower

CHEYENNE NEWSPAPERS INC Facility name:

05: 06: 07: 08: 09:

Actual: Facility address: 702 LINCOLNWAY

6065 ft.

1000880756

WY000001180

RCRA NonGen / NLR

**FINDS** 

**ECHO** 

Direction Distance

Elevation Site Database(s) EPA ID Number

## **CHEYENNE NEWSPAPERS INC (Continued)**

1000880756

**EDR ID Number** 

CHEYENNE, WY 82001

EPA ID: WY0000001180
Mailing address: LINCOLNWAY

ddress: LINCOLNWAY CHEYENNE, WY 82001

Contact: LARRY CATALANO
Contact address: 702 LINCOLNWAY

CHEYENNE, WY 82001

Contact country: US

Contact telephone: 307-634-3361 Contact email: Not reported

EPA Region: 08
Land type: Private
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CHEYENNE NEWSPAPERS INC

Owner/operator address: 702 LINCOLNWAY

CHEYENNE, WY 82001

Owner/operator country: Not reported Owner/operator telephone: 307-634-3361 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

#### Handler Activities Summary:

U.S. importer of hazardous waste: Nο Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: NONE Waste name: None

# Facility Has Received Notices of Violations:

Regulation violated: FR - 40 CFR 279.22(c)(1)
Area of violation: Used Oil - Generators

Date violation determined: 04/12/1995
Date achieved compliance: 05/15/1995
Violation lead agency: EPA

Enforcement action: WRITTEN INFORMAL

Map ID MAP FINDINGS
Direction

Distance Elevation

on Site Database(s) EPA ID Number

## **CHEYENNE NEWSPAPERS INC (Continued)**

1000880756

**EDR ID Number** 

Enforcement action date: 04/27/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

**Evaluation Action Summary:** 

Evaluation date: 06/15/1995

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Used Oil - Generators

Date achieved compliance: 05/15/1995 Evaluation lead agency: EPA

Evaluation date: 04/27/1995

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Used Oil - Generators

Date achieved compliance: 05/15/1995 Evaluation lead agency: EPA

Evaluation date: 04/12/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Used Oil - Generators

Date achieved compliance: 05/15/1995 Evaluation lead agency: EPA

FINDS:

Registry ID: 110005576304

# Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **CHEYENNE NEWSPAPERS INC (Continued)**

1000880756

U003547311

N/A

ECHO:

1000880756 Envid: 110005576304 Registry ID:

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005576304

59 LARAMIE COUNTY GOVERNMENT North 19TH AND CAREY AVENUE CHEYENNE, WY 82001

WY UST **WY TANKS** WY Financial Assurance

WY LTANKS

1/8-1/4 0.240 mi. 1268 ft.

Relative:

LTANKS:

Higher

Facility ID: 0-000860

Actual: Owner Name:

Facility Status: **Tank Remediation Program Contaminated Sites Laramie County Government** 

6073 ft. Not reported

Added Date: Resolved Date: 9/8/1989 Priority: Not reported Not reported CA:

UST:

Facility:

Facility Id: 860 Alternate Facility Id: 0-000860

Desc Of Facility Type: Local Government

Facility Notif Type:

Facility Phone: Not reported Not reported Lat/Long: Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Not reported Title Of Owner Or Authorized Rep: Project Manager Notification Form Signed Date: Sep 24 1993 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 1242

Owner Name: Laramie County Government

Owner Address: P. O. Box 608 310 W 19 Street Suite 320

OwnerZip: 39316 Owner Phone: (307) 633-4334 Owner Fax: (307) 633-4329

Date Of Last Inpsection: Not reported Interval (years): Not reported Inspection Due: Not reported Inspector: Not reported

Name of Person Entering Data: JEN

Stamp Date: Oct 18 1993 12:00AM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## LARAMIE COUNTY GOVERNMENT (Continued)

U003547311

**EDR ID Number** 

Owner Name: Laramie County Government

P. O. Box 608 310 W 19 Street Suite 320 Owner Address:

Owner Zip: 39316 Owner Phone: (307) 633-4334 Owner Fax: (307) 633-4329

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: PJB

Tank ID: 1 Alt Tank ID: POU Tank Status: Tank Capacity: 560 Substance: Diesel Tank Material: Steel Tank Mods Desc: None Tank Other Material: P-3 STEEL Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1989-01-01 00:00:00 Date Closure Received: Not reported 1989-08-01 00:00:00 Close Date: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: True

Closure Status:

Pipe Material: Galvanized Steel

Pipe Mod Desc: None

Pipe Other Material: BLK STL/K COPR

Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False

Direction Distance Elevation

rice EDR ID Number tion Site Database(s) EPA ID Number

#### LARAMIE COUNTY GOVERNMENT (Continued)

U003547311

Pipe LD Not Listed: True
Piping Comments: Not r

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 1995-01-10 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: CP\_ICS\_Date Last Tested:

CP\_SAS\_Date Last Tested: Not reported
CP\_ICS\_Date Last Tested: Not reported
IL Date Last Inspected: Not reported
Is Site Contaminated: False
Contamtd Site Priority Rank: False

Contamtd Site Priority Rank: Comments: Not reported

Substance: Not reported

Tank ID:

2 2 Alt Tank ID: Tank Status: POU 1000 Tank Capacity: Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False

Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False

Direction Distance

Elevation Site Database(s) EPA ID Number

#### LARAMIE COUNTY GOVERNMENT (Continued)

U003547311

**EDR ID Number** 

Federal Regulated Tank: True
AST: False
Manifold: False
Compartment: False

Date Last Used: 1965-01-01 00:00:00

Date Closure Received: Not reported

Close Date: 1965-01-01 00:00:00
Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: True Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Pipe LD Not Listed: True
Piping Comments: Not reported
LD Other Methods: Not reported
Over Fill Installed: False

Spill Installed: False

Stamp Date: 1995-01-10 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

MAP FINDINGS Map ID

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

#### LARAMIE COUNTY GOVERNMENT (Continued)

U003547311

**EDR ID Number** 

Т	·A	N	K	S	

0-000860 Facility Id:

Tank Id:

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 04/11/1985 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 560 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported

0-000860 Facility Id: Tank Id:

Diesel

False

Substance Description:

Tank Inventory Control:

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: Not reported Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False 1000 Capacity: Manual Tank Gauging: False Tank Tightness Testing: False

Direction Distance

Elevation Site Database(s) EPA ID Number

## LARAMIE COUNTY GOVERNMENT (Continued)

U003547311

**EDR ID Number** 

Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False False Piping Is Copper: Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

#### WY Financial Assurance:

Facility Id: 860
Region: 1
Alt Facility Id: 0-000860
Phone: Not reported
Facility Desc.: Local Government

Financial Assurance: 0 Self Insured: 0 Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: 0 Trust Fund: 0 Fr Not Listed: 0 Comments: Not reported

Other Finance: 05: 06: 07: 08: 09:

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

Q60 JERRYS TOPPERS AND CUSTOM UPHOLSTERY WY LTANKS U004065494

WSW 803 WEST LINCOLNWAY WY UST N/A 1/8-1/4 CHEYENNE, WY 82001 WY TANKS

1/8-1/4 CHEYENNE, WY 82001 WY TANKS 0.243 mi. WY Financial Assurance

1282 ft. Site 1 of 3 in cluster Q

Relative: LTANKS:

Lower Facility ID: 0-005166

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: Jerome L. Wertz 6064 ft. Added Date: Not reported Resolved Date: 10/10/2013

Priority: Not reported
CA: Not reported

UST:

Facility:

Facility Id: 5166
Alternate Facility Id: 0-005166
Desc Of Facility Type: Other
Facility Notif Type: 3

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Jerome L. Wertz

Title Of Owner Or Authorized Rep: Owner

Notification Form Signed Date: Jun 22 2006 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 5529

Owner Name: Jerome L. Wertz
Owner Address: 11217 U. S. Highway 30

 OwnerZip:
 39316

 Owner Phone:
 (307) 635-8305

 Owner Fax:
 Not reported

Date Of Last Inpsection: Not reported

Interval (years):

Inspection Due: Not reported Inspector: Not reported

Name of Person Entering Data: LMORAN

Stamp Date: Aug 7 2006 2:45PM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0 Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: Jerome L. Wertz
Owner Address: 11217 U. S. Highway 30

 Owner Zip:
 39316

 Owner Phone:
 (307) 635-8305

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: 2004-10-01 00:00:00

Name of Person Entering Data: BLUCHT

Direction Distance

Elevation Site Database(s) EPA ID Number

#### JERRYS TOPPERS AND CUSTOM UPHOLSTERY (Continued)

U004065494

**EDR ID Number** 

Tank ID: Alt Tank ID: Not reported Tank Status: POU Tank Capacity: Not reported Substance: Not Listed Tank Material: Steel None Tank Mods Desc: Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False

Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: False AST: False

Manifold:

Inert Material:

Spill Installed:

 Compartment:
 False

 Date Last Used:
 2004-10-01 00:00:00

 Date Closure Received:
 2004-10-01 00:00:00

 Close Date:
 2004-10-01 00:00:00

 Closure Status:
 Tank removed from ground

False

Not reported

Site Assessment: True Leak Detected: True Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False

Stamp Date: 2006-06-16 15:04:00

False

Small Delivery: False
Tank Emer Gen: False

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

#### JERRYS TOPPERS AND CUSTOM UPHOLSTERY (Continued)

U004065494

Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False Comments: Not reported Substance: Not reported

TANKS:

Facility Id: 0-005166
Tank Id: 1

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

Cathodic Protection Impressed Current:

False

Cathodic Protection Impressed Current: False
Emergency Power Generator: False
Canacity: Not repo

Capacity: Not reported Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False

True

True

Piping Leak Detection Is A Type Not Listed:

Piping Is Bare Steel:

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## JERRYS TOPPERS AND CUSTOM UPHOLSTERY (Continued)

U004065494

Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Not Listed

WY Financial Assurance:

Facility Id: 5166 Region: Alt Facility Id: 0-005166 Phone: Not reported Facility Desc.: Other Financial Assurance: 0 0 Self Insured: 0 Insurance: Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: 0 Trust Fund: 0 Fr Not Listed: 0

Not reported

Not reported

R61 **PIONEER PRESS WY SHWF** S110610469 **514 W. 19TH STREET** N/A

NW 1/8-1/4 CHEYENNE, WY 82001

0.248 mi.

1307 ft. Site 1 of 2 in cluster R

SHWF: Relative:

WYR000209221 EPA Id: Higher

Comments:

Other Finance:

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6072 ft.

Township: Not reported Section: Not reported Range: Not reported File #: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

R62 **PIONEER PRESS** RCRA NonGen / NLR 1012190582 NW **514 W. 19TH STREET** WYR000209221

1/8-1/4 CHEYENNE, WY 82001

0.248 mi.

1307 ft. Site 2 of 2 in cluster R

RCRA NonGen / NLR: Relative:

Higher Date form received by agency: 11/12/2009

Facility name: PIONEER PRESS Actual: Facility address: **514 W. 19TH STREET** 6072 ft.

CHEYENNE, WY 82001

EPA ID: WYR000209221 Contact: Not reported Contact address: Not reported

Not reported

Contact country:

Contact telephone: Not reported Contact email: Not reported

EPA Region: 08

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: Nο Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

**Evaluation Action Summary:** 

Evaluation date: 11/05/2009

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Q63 **LEWIS AUTO BODY WY SHWF** S108324282 N/A

wsw **821 WEST LINCOLNWAY** 1/4-1/2 CHEYENNE, WY 82001

0.254 mi.

1341 ft. Site 2 of 3 in cluster Q

SHWF: Relative:

EPA Id: Not reported Lower

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6064 ft. Township: Not reported

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**LEWIS AUTO BODY (Continued)** S108324282

Section: Not reported Range: Not reported File #: Not reported

Q64 LENNOX ENTERPRISES INC. **WY SHWF** S108324278 wsw

**806 W LINCOLNWAY** N/A

1/4-1/2 CHEYENNE, WY 82001

0.261 mi.

1376 ft. Site 3 of 3 in cluster Q

SHWF: Relative:

WYR000000687 EPA Id: Lower

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active

6064 ft. Township: Not reported Section: Not reported

Range: Not reported File #: Not reported

65 SINCLAIR RETAIL # 49005 WY LTANKS U003427710 N/A

wsw 820 WEST 16TH STREET WY UST 1/4-1/2 CHEYENNE, WY 82003 **WY TANKS WY Financial Assurance** 0.266 mi.

1407 ft.

LTANKS: Relative:

Facility ID: 0-000179 Lower

Facility Status: **Tank Program Contaminated Sites In Project** 

Actual: Owner Name: **Big D Oil Company** 6063 ft.

Added Date: 9/2/1998 Resolved Date: Not reported Not reported Priority: CA: Not reported

UST:

Facility:

Facility Id: 179 Alternate Facility Id: 0-000179 Desc Of Facility Type: Gas Station

Facility Notif Type:

Facility Phone: (307) 433-8414 Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Craig Anderson Title Of Owner Or Authorized Rep: Chief Engineer Notification Form Signed Date: Jun 19 2006 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 5636

Owner Name: Sinclair Marketing, Inc. Owner Address: 550 East South Temple

OwnerZip: 39989

Owner Phone: (801) 524-2795

Direction Distance

Elevation Site Database(s) EPA ID Number

SINCLAIR RETAIL # 49005 (Continued)

378

**EDR ID Number** 

U003427710

Owner Fax: (801) 524-2878

Date Of Last Inpsection: Dec 13 2006 12:00AM

Interval (years):

Inspection Due: Dec 13 2008 12:00AM

Inspector: OGILBR

Name of Person Entering Data: RTENNE

Stamp Date: Dec 20 2006 1:45PM Annual Date: Aug 29 2007 12:00AM

Date SPCC Signed: Not reported

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported

Facility Other: 05: 06: 07: 08: 09:

Owner Name: Sinclair Marketing, Inc.
Owner Address: 550 East South Temple

Owner Zip: 39989

Owner Phone: (801) 524-2795 Owner Fax: (801) 524-2878

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: RTENNE

Tank ID: 1 Alt Tank ID: Tank Status: POU Tank Capacity: 10000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39989 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Not reported

Date of Last Tightness Test: Not rep
Month Tracer Tight Survey: False
Federal Regulated Tank: True
AST: False
Manifold: False
Compartment: False

 Date Last Used:
 1998-03-16 00:00:00

 Date Closure Received:
 1998-03-16 00:00:00

 Close Date:
 1998-03-16 00:00:00

 Closure Status:
 Tank removed from ground

Inert Material: Not reported Site Assessment: False

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number** 

#### SINCLAIR RETAIL # 49005 (Continued)

U003427710

**EDR ID Number** 

Leak Detected: False Bare Steel Pipe Material: Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Pressurized Pipe Auto Line Leak Detection: True Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False

Spill Installed: False

Stamp Date: 2006-12-22 10:34:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False

Contamtd Site Priority Rank: Not reported Comments: Substance: Not reported

Tank ID: 2 Alt Tank ID: 2 POU **Tank Status:** Tank Capacity: 8000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False

False

Distance Elevation

ion Site Database(s) EPA ID Number

#### SINCLAIR RETAIL # 49005 (Continued)

Compartment:

U003427710

**EDR ID Number** 

Tank Manual Gauge: False Tank Tightness: True Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39989 Tank LD Other: False Tank LD Deferred: False False Tank LD Not Listed: Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True False AST: Manifold: False

 Date Last Used:
 1998-03-16 00:00:00

 Date Closure Received:
 1998-03-16 00:00:00

 Close Date:
 1998-03-16 00:00:00

 Closure Status:
 Tank removed from ground

False

Inert Material: Not reported Site Assessment: False Leak Detected: False Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Pressurized Pipe Auto Line Leak Detection: True

Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 1998-08-21 13:58:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polvethlene Tank Jacket: False **Excavation Liner:** False

Distance

Elevation Site Database(s) EPA ID Number

## SINCLAIR RETAIL # 49005 (Continued)

U003427710

**EDR ID Number** 

Earthen Dike with Liner: False Earthen Dike without Liner: False False Concrete Dike with Liner: Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

Tank ID: 3 Alt Tank ID: 3 Tank Status: POU Tank Capacity: 4000 Substance: Diesel Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: True Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39989 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False

 Date Last Used:
 1998-03-16 00:00:00

 Date Closure Received:
 1998-03-16 00:00:00

 Close Date:
 1998-03-16 00:00:00

 Closure Status:
 Tank removed from ground

False

Inert Material: Not reported False Site Assessment: Leak Detected: False Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Pressurized Pipe Auto Line Leak Detection: True

Compartment:

TC5141399.2s Page 210

Direction Distance Elevation

tion Site Database(s) EPA ID Number

#### SINCLAIR RETAIL # 49005 (Continued)

Spill Installed:

U003427710

**EDR ID Number** 

Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False

Stamp Date: 1998-08-21 13:59:00

False

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested:

CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

Tank ID: 4
Alt Tank ID: 4
Tank Status: CIU
Tank Capacity: 10000
Substance: Gasoline
Tank Material: Steel
Tank Mods Desc: None

Tank Other Material: CP 3/21/01, 8/23/02, 9/3/03

Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False

Direction Distance

Elevation Site Database(s) EPA ID Number

## SINCLAIR RETAIL # 49005 (Continued)

U003427710

**EDR ID Number** 

Tank Interstitial Second Contain: False Tank Sir: 39989 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Not reported Date of Last Tightness Test: Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False Date Last Used: Not reported Date Closure Received: Not reported Close Date: Not reported Closure Status: Not reported Not reported Inert Material: Site Assessment: False Leak Detected: False

Pipe Material: Fiberglass Reinforced Plastic

Pipe Mod Desc: None

Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Pressurized Pipe Auto Line Leak Detection: True Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: True Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False Piping Comments: Not reported

LD Other Methods: Line and line leak detector passed test 6/99, 3/18/01, 8/23/02,

9/3/03, 11/19/04 Passing ATG result 6/99, 3/30/01 SIR 5-7-01,

7/31/02 through 9/30/03, 7/31/04

Over Fill Installed: True Spill Installed: True

Stamp Date: 2007-01-12 10:22:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS True Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False

Direction Distance Elevation

vation Site Database(s) EPA ID Number

## SINCLAIR RETAIL # 49005 (Continued)

U003427710

**EDR ID Number** 

Spill Ponds: False Spill Response: False

CP\_SAS\_Date Last Tested: 2007-08-29 00:00:00
CP\_ICS\_Date Last Tested: Not reported
IL Date Last Inspected: Not reported
Is Site Contaminated: False
Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

 Tank ID:
 5

 Alt Tank ID:
 5

 Tank Status:
 CIU

 Tank Capacity:
 8000

 Substance:
 Gasoline

 Tank Material:
 Steel

 Tank Mods Desc:
 None

Tank Other Material: CP 4/21/98, 3/21/01, 8/23/02, 9/3/03

Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39989 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False Date Last Used: Not reported Date Closure Received: Not reported Close Date: Not reported Closure Status: Not reported Inert Material: Not reported

Site Assessment: False Leak Detected: False

Pipe Material: Fiberglass Reinforced Plastic

False

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Pressurized Pipe Auto Line Leak Detection: True Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False

Pipe Interstitial Sec Contain:

Direction Distance Elevation

ation Site Database(s) EPA ID Number

# SINCLAIR RETAIL # 49005 (Continued)

U003427710

**EDR ID Number** 

Pipe Sir: True
Pipe LD Other: False
Pipe LD Deferred: False
Pipe LD Not Listed: False
Piping Comments: Not reported

LD Other Methods: Line and line leak detector passed test 6/99, 3/18/01, 8/23/02,

9/3/03, 11/19/04 Passing ATG result 6/99, 3/30/01 SIR 5-7-01,

7/31/02 through 9/30/03, 7/31/04

Over Fill Installed: True Spill Installed: True

Stamp Date: 2007-01-12 10:22:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS True Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

CP\_SAS\_Date Last Tested: 2007-08-29 00:00:00 CP\_ICS\_Date Last Tested: Not reported

IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

Tank ID: 6
Alt Tank ID: 6
Tank Status: CIU
Tank Capacity: 6000
Substance: Diesel
Tank Material: Steel
Tank Mods Desc: None

Tank Other Material: CP 4/15/98, 3/21/01, 8/23/02, 9/3/03

Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39989 Tank LD Other: False

Direction Distance Elevation

tion Site Database(s) EPA ID Number

## SINCLAIR RETAIL # 49005 (Continued)

Leak Detected:

Piping Comments:

U003427710

**EDR ID Number** 

Tank LD Deferred: False False Tank LD Not Listed: False Pipe Leak Detected: Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False Date Last Used: Not reported Date Closure Received: Not reported Close Date: Not reported Closure Status: Not reported Inert Material: Not reported Site Assessment: False

Pipe Material: Fiberglass Reinforced Plastic

False

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Pressurized Pipe Auto Line Leak Detection: True Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: True Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False

LD Other Methods: Line and line leak detector passed test 6/99, 3/18/01, 8/23/02,

Not reported

9/3/03, 11/19/04 Passing ATG result 6/99, 3/30/01 SIR 5-7-01,

7/31/02 through 9/30/03, 7/31/04

Over Fill Installed: True Spill Installed: True

Stamp Date: 2007-01-12 10:23:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS True Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

CP\_SAS\_Date Last Tested: 2007-08-29 00:00:00

Distance
Elevation Site

SINCLAIR RETAIL # 49005 (Continued)

U003427710

Database(s)

**EDR ID Number** 

**EPA ID Number** 

CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

TANKS:

Facility Id: 0-000179

Tank ld:

Specification Description:

Pump Type Desc:

Not reported

Not reported

O1/01/1976

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 10000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: True Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False

Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: True Piping Electronic Automatic Line Leak Detector: False Pressure Test: True Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: True

Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False

Latitude: 41.12997
Longitude: -104.82284
Substance Description: Gasoline

Facility Id: 0-000179
Tank Id: 2

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

01/01/1976

Direction Distance Elevation

Site Database(s) EPA ID Number

## SINCLAIR RETAIL # 49005 (Continued)

U003427710

**EDR ID Number** 

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 8000 Manual Tank Gauging: False Tank Tightness Testing: True Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: True Piping Electronic Automatic Line Leak Detector: False Pressure Test: True Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: 41.12997 Longitude: -104.82284 Substance Description: Gasoline

Facility Id: 0-000179
Tank Id: 3

Specification Description: Not reported Pump Type Desc: Not reported 01/01/1976 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 4000 Manual Tank Gauging: False Tank Tightness Testing: True Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False

Map ID MAP FINDINGS Direction

Distance Elevation

Site Database(s) **EPA ID Number** 

## SINCLAIR RETAIL # 49005 (Continued)

U003427710

**EDR ID Number** 

Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: True Piping Electronic Automatic Line Leak Detector: False Pressure Test: True Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: 41.12997 Longitude: -104.82284 Substance Description: Diesel

Facility Id: 0-000179

Tank Id: Specification Description: Not reported Pump Type Desc: Not reported 04/01/1998 Date Installed: Cathodic Protection Sacrificial Anodes: True Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 10000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: True Tank Automatic Tank Gauging: True Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** True Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: True Piping Electronic Automatic Line Leak Detector: False Pressure Test: True Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False

False

Piping Leak Detection Is A Type Not Listed:

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

SINCLAIR RETAIL # 49005 (Continued)

U003427710

Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: True Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: 41.12997 Longitude: -104.82284 Substance Description: Gasoline

Facility Id: 0-000179

Tank ld: 5

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

Not reported
04/01/1998

True

Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 8000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: True Tank Automatic Tank Gauging: True Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False

False Overfill Alarm: Butterfly Valve Overfill Device: True Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: True Piping Electronic Automatic Line Leak Detector: False Pressure Test: True Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: True Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: 41.12997

-104.82284

Gasoline

Longitude:

Substance Description:

Direction
Distance
Elevation

ance EDR ID Number vation Site Database(s) EPA ID Number

#### SINCLAIR RETAIL # 49005 (Continued)

U003427710

Facility Id: 0-000179 Tank Id: 6 Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 04/01/1998 Cathodic Protection Sacrificial Anodes: True Cathodic Protection Impressed Current: False **Emergency Power Generator:** False 6000 Capacity: Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: True Tank Automatic Tank Gauging: True Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: True Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: True Piping Electronic Automatic Line Leak Detector: False Pressure Test: True Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: True Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: 41.12997 -104.82284 Longitude: Substance Description: Diesel

#### WY Financial Assurance:

 Facility Id:
 179

 Region:
 1

 Alt Facility Id:
 0-000179

 Phone:
 (307) 433-8414

 Facility Desc.:
 Gas Station

Financial Assurance: 1
Self Insured: 1
Insurance: 0
Risk Retention Group: 0
Guarantee: 0
Surety Bond: 0
Letter Of Credit: 0

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

SINCLAIR RETAIL # 49005 (Continued) U003427710

State Fund: Trust Fund: 0 Fr Not Listed: 0 Comments: Not reported

Other Finance: 05: 06: 07: 08: 09: 09:

**CHEYENNE MAIN** WY LTANKS U003428310 66

1919 CAPITOL AVENUE 3D NNE WY UST N/A 1/4-1/2 CHEYENNE, WY 82003 WY TANKS

0.279 mi. **WY Financial Assurance** 1471 ft.

LTANKS: Relative:

Facility ID: 0-003588 Higher

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: AT&T Communications, Inc.

6073 ft. Added Date: Not reported

Resolved Date: 5/28/1995 Priority: Not reported Not reported CA:

UST:

Facility:

Facility Id: 3588 Alternate Facility Id: 0-003588 Desc Of Facility Type: Utilities Facility Notif Type: 3

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: **Duane Wallace** Title Of Owner Or Authorized Rep: Senior Project Manager Notification Form Signed Date: May 22 1995 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported

Owner Id Number:

Owner Name: AT&T Communications, Inc.

Owner Address: 4430 Rosewood Drive, #3186 C/O BARBARA WALDEN

OwnerZip: Owner Phone: (510) 224-1488 Owner Fax: Not reported

Date Of Last Inpsection: Not reported Interval (years): Not reported Inspection Due: Not reported Inspector: Not reported

Name of Person Entering Data: BAB

Stamp Date: Nov 29 1995 12:00AM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: Λ Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# CHEYENNE MAIN (Continued)

U003428310

**EDR ID Number** 

Owner Name: AT&T Communications, Inc.

Owner Address: 4430 Rosewood Drive, #3186 C/O BARBARA WALDEN

 Owner Zip:
 43616

 Owner Phone:
 (510) 224-1488

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: JEN

Tank ID: 1 Alt Tank ID: POU Tank Status: Tank Capacity: 3000 Substance: Diesel Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: True Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 43616 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False

Date Last Used: 1992-09-01 00:00:00

Date Closure Received: Not reported

Compartment:

Inert Material:

Close Date: 1993-05-14 00:00:00
Closure Status: Tank removed from ground

False

None

Site Assessment: True Leak Detected: True Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **CHEYENNE MAIN (Continued)**

U003428310

Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 1993-06-10 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported

False

False

False

Contamtd Site Priority Rank: Not reported Comments: Substance: Not reported

Is Site Contaminated:

Tank ID: 2 2 Alt Tank ID: Tank Status: POU Tank Capacity: 750 Substance: Not Listed Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 43616 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported

Month Tracer Tight Survey:

Distance Elevation

ion Site Database(s) EPA ID Number

## **CHEYENNE MAIN (Continued)**

U003428310

**EDR ID Number** 

Federal Regulated Tank: True
AST: False
Manifold: False
Compartment: False

Date Last Used: 1970-01-01 00:00:00

Date Closure Received: Not reported

Close Date: 1993-05-14 00:00:00
Closure Status: Tank closed in place

Inert Material: SAND Site Assessment: True Leak Detected: True Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments:

LD Other Methods:

Over Fill Installed:

Spill Installed:

Not reported

False

False

False

Stamp Date: 1995-11-29 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: CP ICS Date Last Tested:

CP\_SAS\_Date Last Tested: Not reported
CP\_ICS\_Date Last Tested: Not reported
IL Date Last Inspected: Not reported
Is Site Contaminated: False
Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

# **CHEYENNE MAIN (Continued)**

U003428310

**EDR ID Number** 

TΔ	N	KS	
1/	NΙ	-	

0-003588 Facility Id:

Tank Id:

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 06/30/1969 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 3000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: True Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported

Longitude: Not reported Substance Description: Diesel

Facility Id: 0-003588 Tank Id:

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 01/01/1950 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False 750 Capacity: Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False

Direction Distance Elevation

ation Site Database(s) EPA ID Number

# **CHEYENNE MAIN (Continued)**

U003428310

**EDR ID Number** 

Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False False Piping Is Copper: Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Not Listed

#### WY Financial Assurance:

Facility Id: 3588 Region: Alt Facility Id: 0-003588 Phone: Not reported Facility Desc.: Utilities Financial Assurance: 1 Self Insured: 1 Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: 0 Trust Fund: 0 Fr Not Listed: 0 Comments: Not reported Other Finance: 05: 06: 07: 08: 09:

Direction Distance

Elevation Site Database(s) EPA ID Number

 S67
 620 W 19TH STREET
 US BROWNFIELDS 1023618906

 WNW
 620 W 19TH STREET
 FINDS N/A

1/4-1/2 CHEYENNE, WY 82001

0.284 mi.

1497 ft. Site 1 of 2 in cluster S

Relative: Higher

Actual:

6072 ft.

US BROWNFIELDS: Property Name:

Property Name: 620 W 19TH STREET
Recipient Name: Cheyenne, City of
Grant Type: Assessment
Property Number: 14663133800900

 Parcel size:
 .13

 Latitude:
 41.133609

 Longitude:
 -104.8224856

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 211282 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 2743

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:

Not reported
Not reported
EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 96807601

Start Date: 03/27/2015 00:00:00

Ownership Entity: Private

Completion Date: 06/01/2015 00:00:00
Current Owner: Dennis Flynn

Did Owner Change: N
Cleanup Required: U
Video Available: N

Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:

Not reported
Not reported
Not reported

IC in place:

State/tribal program date:

State/tribal program ID:

State/tribal NFA date:

Not reported

Map ID MAP FINDINGS Direction

Distance Elevation Site

Database(s)

## 620 W 19TH STREET (Continued)

1023618906

**EDR ID Number** 

**EPA ID Number** 

Asbestos found: Not reported Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Not reported Unknown media affected: Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description: PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: .13 Surface Water: Not reported Past use commercial acreage: Not reported Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: .13 Not reported Future use industrial acreage: Greenspace acreage and type: Superfund Fed. landowner flag: Arsenic cleaned up: Cadmium cleaned up: Chromium cleaned up:

Not reported Not reported Not reported Not reported Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Not reported Nickel Cleaned Up: No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# 620 W 19TH STREET (Continued)

1023618906

Chromium contaminant found: Not reported Not reported Copper contaminant found: Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported Not reported No contaminant found: Not reported Pesticides contaminant found: Selenium contaminant found: Not reported Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: A house ha occupied the property since 1894.

Below Poverty Number: 287 Below Poverty Percent: 4.4% Meidan Income: 5788 Meidan Income Number: 730 1.7% Meidan Income Percent: Vacant Housing Number: 103 Vacant Housing Percent: 12.2% Unemployed Number: 55 **Unemployed Percent:** 22.9%

FINDS:

Registry ID: 110070034299

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**US BROWNFIELDS** 1023618907 **S68 622 W 19TH STREET** WNW **622 W 19TH STREET FINDS** N/A

622 W 19TH STREET

1/4-1/2 CHEYENNE, WY 82001

0.287 mi.

Site 2 of 2 in cluster S 1516 ft.

**US BROWNFIELDS:** Relative: Property Name: Higher

Recipient Name: Cheyenne, City of Actual: Grant Type: Assessment 6072 ft. Property Number: 14663133801000

Parcel size: .07 41.13364 Latitude: Longitude: -104.8226169

HCM Label: Address Matching-House Number

Map Scale: Not reported

Distance Elevation

Site Database(s) EPA ID Number

# 622 W 19TH STREET (Continued)

1023618907

**EDR ID Number** 

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 211283 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 1688

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Not reported
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 96807601

 Start Date:
 06/01/2015 00:00:00

 Ownership Entity:
 Not reported

 Completion Date:
 06/01/2015 00:00:00

Current Owner: Not reported Did Owner Change: Not reported

Cleanup Required:

Video Available: Not reported Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported Not reported IC in place date: IC in place: Not reported State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Not reported Asbestos found: Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Not reported Groundwater affected: Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Other metals found: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

#### 622 W 19TH STREET (Continued)

1023618907

**EDR ID Number** 

Other metals cleaned: Not reported Not reported Other contaminants found: Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Not reported Sediments cleaned: Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Not reported Cleanup other description: Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Surface Water: Not reported Not reported Past use commercial acreage: Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported Not reported Future use commercial acreage: Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Not reported Copper contaminant found: Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Not reported Pesticides contaminant found: Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Media affected indoor air: Not reported Building material media cleaned up: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

622 W 19TH STREET (Continued)

1023618907

Indoor air media cleaned up: Not reported Not reported Unknown media cleaned up: Past Use: Multistory Not reported Property Description: Not reported

Below Poverty Number: 286 Below Poverty Percent: 4.4% Meidan Income: 3816 Meidan Income Number: 728 Meidan Income Percent: 1.7% Vacant Housing Number: 102 Vacant Housing Percent: 12.4% Unemployed Number: 55 Unemployed Percent: 22.9%

FINDS:

110070034300 Registry ID:

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

69

WY VCP S118666870 STEAM PLANT West **800 WEST 17TH STREET** N/A CHEYENNE, WY

1/4-1/2 0.289 mi. 1526 ft.

VCP: Relative:

Date Accepted: 5/11/16 Lower

Prelim Remediation Agreement: Not reported Actual: Remediation Agreement: Not reported 6064 ft. VRP Type Of Site:

2209 Site Num: Site Status: Withdrawn Institutional Control:

West Edge Development Volunteer:

Not reported Liability: VRP Closure Date: Not reported VRP Project Manager: Not applicable

Direction Distance

Elevation Site Database(s) EPA ID Number

70 PARKING LOT ROCKY MOUNTAIN FSB WY LTANKS U001964360

North 2002 CAREY AVENUE WY UST N/A 1/4-1/2 CHEYENNE, WY 82001 WY TANKS

1/4-1/2 CHEYENNE, WY 82001 WY TANKS 0.296 mi. WY Financial Assurance

1565 ft.

Relative: LTANKS:

Higher Facility ID: 0-005048

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: Wyoming Financial Properties, Inc. 6074 ft. Added Date: Not reported

Added Date: Not reported
Resolved Date: 2/17/2000
Priority: Not reported
CA: Not reported

UST:

Facility:

Facility Id: 5048
Alternate Facility Id: 0-005048
Desc Of Facility Type: Gas Station

Facility Notif Type: 3

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form:

Title Of Owner Or Authorized Rep:

Notification Form Signed Date:

David L. Harshbarger

Vice President

Mar 14 1994 12:00AM

Tanks Located On Indian Lands: No
Tanks Are Owned By Indian(s): No
Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 3162

Owner Name: Wyoming Financial Properties, Inc.

 Owner Address:
 400 East First

 OwnerZip:
 39415

 Owner Phone:
 (307) 473-3000

 Owner Fax:
 (307) 634-1546

Date Of Last Inpsection:

Interval (years):

Inspection Due:
Inspector:

Not reported
Not reported
Not reported
Not reported

Name of Person Entering Data: Bob Lucht

Stamp Date: Apr 27 2000 3:46PM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0 Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: 05: 12-24-1990 06: AEGIS 07: PACIFICORP 08: X0296A1A89 09: 200000000

Facility Other: Not reported

Owner Name: Wyoming Financial Properties, Inc.

 Owner Address:
 400 East First

 Owner Zip:
 39415

 Owner Phone:
 (307) 473-3000

 Owner Fax:
 (307) 634-1546

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Bob Lucht

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

# PARKING LOT ROCKY MOUNTAIN FSB (Continued)

U001964360

**EDR ID Number** 

Tank ID: Alt Tank ID: 1 Tank Status: POU Tank Capacity: 1000 Substance: Gasoline Tank Material: Steel None Tank Mods Desc: Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39415 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False

Compartment: False Date Last Used:

1952-01-01 00:00:00 Date Closure Received: Not reported 1952-01-01 00:00:00 Close Date: Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: True Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False

Stamp Date: 2001-11-09 14:17:00

False

Small Delivery: False Tank Emer Gen: False

Spill Installed:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## PARKING LOT ROCKY MOUNTAIN FSB (Continued)

U001964360

Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False Comments: Not reported

Substance: Not reported

Piping Is Bare Steel:

#### TANKS:

Facility Id: 0-005048 Tank Id:

Specification Description: Not reported Pump Type Desc: Not reported 01/01/1928 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 1000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True

True

Direction Distance

Elevation Site Database(s) EPA ID Number

# PARKING LOT ROCKY MOUNTAIN FSB (Continued)

U001964360

**EDR ID Number** 

Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

WY Financial Assurance:

Facility Id: 5048
Region: 1
Alt Facility Id: 0-005048
Phone: Not reported
Facility Desc.: Gas Station

Financial Assurance: 0 Self Insured: Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: 0 Trust Fund: 0 Fr Not Listed:

Comments: NOT PREVIOUSLY REGISTERED/INTERESTING FILE/PHOTO SITE FEE COLLECTED

Other Finance: 05: 06: 07: 08: 09:

71 AT&T CHEYENNE WY SHWF \$108323604
North 1919 CAPITOL AVE N/A

1/4-1/2 0.298 mi. 1574 ft.

Relative: SHWF:

Higher EPA ld: WYD982582066

CHEYENNE, WY 82003

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6074 ft. Township: Not rep

Township: Not reported Section: Not reported Range: Not reported File #: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

72 SNYDER SUBSTATION WY LTANKS U003427671
West 800 WEST 18TH STREET WY UST N/A

1/4-1/2 CHEYENNE, WY 82001 WY TANKS 0.301 mi. WY Financial Assurance

1588 ft.

Relative: LTANKS:

Lower Facility ID: 0-001681

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: Cheyenne Light Fuel and Power Co.

Added Date: Not reported
Resolved Date: 4/17/2000
Priority: Not reported
CA: Not reported

UST:

Facility:

Facility Id: 1681
Alternate Facility Id: 0-001681
Desc Of Facility Type: Utilities
Facility Notif Type: 3

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Harry Moseley
Title Of Owner Or Authorized Rep: Supervisor

Notification Form Signed Date: Jan 28 1991 12:00AM

Tanks Located On Indian Lands: No
Tanks Are Owned By Indian(s): No
Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported

Owner Id Number: 371

Owner Name: Cheyenne Light Fuel and Power Co.

Owner Address: 108 West 18th Street

 OwnerZip:
 39316

 Owner Phone:
 (307) 778-2145

 Owner Fax:
 Not reported

Date Of Last Inpsection:

Interval (years):

Inspection Due:
Inspector:

Not reported
Not reported
Not reported
Not reported

Name of Person Entering Data: JEN

Stamp Date: Nov 25 1992 12:00AM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0 Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: Cheyenne Light Fuel and Power Co.

Owner Address: 108 West 18th Street

 Owner Zip:
 39316

 Owner Phone:
 (307) 778-2145

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# **SNYDER SUBSTATION (Continued)**

U003427671

**EDR ID Number** 

Tank ID: 1 Alt Tank ID: 1 Tank Status: POU Tank Capacity: 20000 Substance: Diesel Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False

Manifold: False
Compartment: False
Date Last Used: 1989-12-01 00:00:00

Date Closure Received:

Close Date:

Closure Status:

Not reported
1990-10-01 00:00:00
Tank removed from ground

Inert Material:
Site Assessment:
Leak Detected:
Pipe Material:
Pipe Mod Desc:
None

Pipe Other Material:
Pipe Repaired:
Pipe Type Desc:
Pipe Auto Line Leak Detection:

Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments:

LD Other Methods:

Over Fill Installed:

Spill Installed:

Stamp Date:

Small Delivery:

Tank Emer Gen:

Not reported

Not reported

Not reported

False

False

False

False

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

## **SNYDER SUBSTATION (Continued)**

U003427671

**EDR ID Number** 

Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False Comments: Tank Empty

Substance: Not reported

#### TANKS:

Facility Id: 0-001681 Tank Id:

Specification Description: Not reported Pump Type Desc: Not reported 06/26/1965 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False 20000 Capacity: Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: True Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **SNYDER SUBSTATION (Continued)**

U003427671

Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Diesel

WY Financial Assurance:

Facility Id: 1681 Region: Alt Facility Id: 0-001681 Phone: Not reported Facility Desc.: Utilities Financial Assurance: 0 Self Insured: Insurance: 1

Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: 0 Trust Fund: 0 Fr Not Listed: 0 Comments: Not reported

05: 09-30-1993 06: AEGIS 07: 08: X0336A1A92 09: 200000000 Other Finance:

U003428589 73 **ROYAL GLASS WY LTANKS** ΝE 200 EAST 17TH WY UST N/A 1/4-1/2 CHEYENNE, WY 82001 **WY TANKS** 

0.307 mi. 1621 ft.

LTANKS: Relative: Facility ID: 0-005018 Higher

Facility Status: **Tank Remediation Program Contaminated Sites** 

Actual: Owner Name: Victor Bonogofsky 6069 ft. Added Date: Not reported Resolved Date: 10/20/1993 Priority: Not reported

CA: Not reported

UST:

Facility:

Facility Id: 5018 Alternate Facility Id: 0-005018 Desc Of Facility Type: Commercial

Facility Notif Type:

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Victor Bonogofsky **WY Financial Assurance** 

Direction Distance

Elevation Site Database(s) EPA ID Number

ROYAL GLASS (Continued) U003428589

Title Of Owner Or Authorized Rep: Owner

Notification Form Signed Date: Sep 22 1993 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 2931

Owner Name: Victor Bonogofsky
Owner Address: 200 East 17th
OwnerZip: 39316

Owner Phone: (307) 638-1544
Owner Fax: Not reported

Date Of Last Inpsection:

Interval (years):

Inspection Due:

Inspector:

Not reported

Not reported

Not reported

Not reported

Not reported

Name of Person Entering Data: Not reported

Stamp Date: Dec 3 1993 12:00AM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: Victor Bonogofsky
Owner Address: 200 East 17th
Owner Zip: 39316
Owner Phone: (307) 638-1544
Owner Fax: Not reported

Receipt Date From Facility Owner / Oper: Not reported

Not reported

Name of Person Entering Data: Not reported

Tank ID: 1 Alt Tank ID: 1 Tank Status: POU Tank Capacity: 550 Used Oil Substance: Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True False Pipe Leak Detected:

Date of Last Tightness Test:

Direction Distance

Elevation Site Database(s) EPA ID Number

## ROYAL GLASS (Continued) U003428589

Month Tracer Tight Survey: False
Federal Regulated Tank: True
AST: False
Manifold: False
Compartment: False

Date Last Used: 1993-10-13 00:00:00

Date Closure Received: Not reported

Close Date: 1993-10-13 00:00:00
Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: True Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: **Gravity Feed** Pipe Auto Line Leak Detection: False

Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported

LD Other Methods: Not reported
Over Fill Installed: False
Spill Installed: False

Stamp Date: 1993-12-03 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False False Interior Lining: Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP SAS Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported

Contamtd Site Priority Rank: False
Comments: Tank Empty
Substance: WATER AND OIL

False

Is Site Contaminated:

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

#### **ROYAL GLASS (Continued)** U003428589

TANKS:

Facility Id: 0-005018

Tank Id:

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 01/01/1959 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 550 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported

Substance Description: Used Oil

WY Financial Assurance:

5018 Facility Id: Region: Alt Facility Id: 0-005018 Phone: Not reported Facility Desc.: Commercial

Financial Assurance: Self Insured: 0 Insurance: 0 Risk Retention Group: 0 Guarantee:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**ROYAL GLASS (Continued)** U003428589

Surety Bond: 0 0 Letter Of Credit: State Fund: 1 Trust Fund: 0 Fr Not Listed: 0 Comments: Not reported

Other Finance: 05: 06: 07: 08: 09:

**WY LTANKS** T74 **AANDI MVMS** U003427605

WNW **723 WEST 19TH STREET** WY UST N/A 1/4-1/2 CHEYENNE, WY 82002 **WY TANKS** 0.307 mi. **WY Financial Assurance** 

1623 ft. Site 1 of 2 in cluster T

Relative: Higher

LTANKS:

Facility ID: 0-001491

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: State of Wyoming MVMS

6071 ft. Added Date: Not reported Resolved Date: 6/16/2002 Priority: Not reported

CA: Not reported

UST:

Facility:

Facility Id: 1491 Alternate Facility Id: 0-001491

Desc Of Facility Type: State Government

Facility Notif Type:

Facility Phone: (307) 777-7247 Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Annette Spitsbergen Title Of Owner Or Authorized Rep: Fleet Manager Notification Form Signed Date: Aug 4 2006 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 1947

Owner Name: State of Wyoming MVMS 723 West 19th Street Owner Address:

39317 OwnerZip: Owner Phone: (307) 777-7247 Owner Fax: Not reported

Date Of Last Inpsection: Nov 28 2007 12:00AM

Interval (years): 3

Inspection Due: Nov 28 2010 12:00AM

Inspector: ogilbr

Name of Person Entering Data: **OGILBR** 

Nov 30 2007 1:44PM Stamp Date: Annual Date: Feb 5 2007 12:00AM

Date SPCC Signed: Not reported File Archived:

Fac File Scanned: No

Date File Scanned: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

AANDI MVMS (Continued) U003427605

Facility Comments: Not reported Facility Other: Not reported

Owner Name: State of Wyoming MVMS
Owner Address: 723 West 19th Street

 Owner Zip:
 39317

 Owner Phone:
 (307) 777-7247

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Butch Sherman

Tank ID: 1 Alt Tank ID: POU Tank Status: Tank Capacity: 10000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39317 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True

Federal Regulated Tank: True
AST: False
Manifold: False
Compartment: False
Date Last Used: 1991-06-01 00:00:00

Date Closure Received: Not reported
Close Date: 1991-06-23 00:00:00
Closure Status: Tank removed from ground

Inert Material:

Site Assessment:

Leak Detected:

Pipe Material:

Pipe Mod Desc:

Pipe Other Material:

Not reported

Pipe Repaired:

None

None

Pipe Type Desc: Safe Suction Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **AANDI MVMS (Continued)** U003427605

Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

1999-01-25 08:36:00 Stamp Date:

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported

Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

2 Tank ID: Alt Tank ID: 2 Tank Status: POU Tank Capacity: 10000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False

Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39317 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False

Direction
Distance

Elevation Site Database(s) EPA ID Number

AANDI MVMS (Continued) U003427605

Date of Last Tightness Test:

Month Tracer Tight Survey:
Federal Regulated Tank:

AST:
False
Manifold:
False
Compartment:
False
Not reported
False
False
False
False

Date Last Used: 1991-04-01 00:00:00

Date Closure Received: Not reported

Close Date: 1991-06-23 00:00:00
Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Safe Suction

Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 1999-01-25 08:36:00

False

False

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported

Contamtd Site Priority Rank: Comments: Not reported

Is Site Contaminated:

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

**AANDI MVMS (Continued)** U003427605

Substance: Not reported

Tank ID: 3 Alt Tank ID: 3 Tank Status: POU Tank Capacity: 10000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Not reported Tank Other Material: Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39317 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True

AST: False Manifold: False Compartment: False

Date Last Used: 1986-01-01 00:00:00

Date Closure Received: Not reported

Close Date: 1991-06-23 00:00:00 Tank removed from ground Closure Status:

Inert Material: None True Site Assessment: Leak Detected: False Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Safe Suction Pipe Auto Line Leak Detection: False

Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Direction Distance

Elevation Site Database(s) EPA ID Number

AANDI MVMS (Continued) U003427605

Stamp Date: 1999-01-25 08:37:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

CP\_SAS\_Date Last Tested: Not reported
CP\_ICS\_Date Last Tested: Not reported
IL Date Last Inspected: Not reported
Is Site Contaminated: False
Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

 Tank ID:
 4

 Alt Tank ID:
 4

 Tank Status:
 CIU

 Tank Capacity:
 20000

 Substance:
 Gasoline

 Tank Material:
 Steel

 Tank Mods Desc:
 None

Tank Other Material: CP tested 10/7/97 CP tested 9/9/00, 5/28/03

Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: True Tank ATG: True Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39317 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False Date Last Used: Not reported

MAP FINDINGS Map ID

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

**AANDI MVMS (Continued)** U003427605

Date Closure Received: Not reported Close Date: Not reported Not reported Closure Status: Inert Material: Not reported Site Assessment: False Leak Detected: False

Pipe Material: Fiberglass Reinforced Plastic

Double-Walled Pipe Mod Desc: Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Safe Suction Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False

Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: True Pipe LD Not Listed: False Piping Comments:

Not reported

LD Other Methods: ATG 1/10/01, 6/12/03 Inventory Control 5/31/03

Over Fill Installed: True

Spill Installed: True

Stamp Date: 2007-02-07 09:13:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS True Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

CP\_SAS\_Date Last Tested: 2007-02-05 00:00:00

CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

TANKS:

Facility Id: 0-001491 Tank Id:

Specification Description: Not reported Pump Type Desc: Not reported **EDR ID Number** 

Direction
Distance
Elevation

istance EDR ID Number levation Site Database(s) EPA ID Number

AANDI MVMS (Continued) U003427605

Date Installed: 01/01/1974 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 10000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: True Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: 41.132875 Longitude: -104.823182 Substance Description: Gasoline

Facility Id: 0-001491

Tank ld: 2

Specification Description: Not reported Pump Type Desc: Not reported 01/01/1974 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 10000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False

Direction Distance Elevation

evation Site Database(s) EPA ID Number

AANDI MVMS (Continued) U003427605

Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: True Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: 41.132875 Longitude: -104.823182 Substance Description: Gasoline

Facility Id: 0-001491

Tank ld: 3

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 10000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: True

**EDR ID Number** 

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

AANDI MVMS (Continued) U003427605

-104.823182

Gasoline

Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: 41.132875 Longitude: -104.823182 Substance Description: Gasoline

Facility Id: 0-001491 Tank Id: 4

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 05/01/1991 Cathodic Protection Sacrificial Anodes: True Cathodic Protection Impressed Current: False **Emergency Power Generator:** False 20000 Capacity: Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: True Tank Automatic Tank Gauging: True Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: True Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: True Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: True Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: True Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: 41.132875

Lonaitude:

Substance Description:

**EDR ID Number** 

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**AANDI MVMS (Continued)** U003427605

WY Financial Assurance:

1491 Facility Id: Region:

Alt Facility Id: 0-001491 (307) 777-7247 Phone: Facility Desc .: State Government

Financial Assurance: Self Insured: Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: Trust Fund: 0 Fr Not Listed: n

Comments: Not reported Other Finance: 05: 06: 07: 08: 09:

**HEADQUARTERS FIRE STATION** T75 WY LTANKS U003428748 WNW 706 WEST 19TH STREET WY UST N/A

1/4-1/2 CHEYENNE, WY 82001 WY TANKS 0.308 mi. **WY Financial Assurance** 

1626 ft. Site 2 of 2 in cluster T

Relative: Higher

LTANKS:

Facility ID: 0-000858

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: City of Cheyenne 6071 ft. Not reported Added Date: Resolved Date: 7/2/2002

Priority: Not reported Not reported CA:

UST:

Facility:

Facility Id: 858 Alternate Facility Id: 0-000858

Desc Of Facility Type: Local Government

Facility Notif Type:

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Don Beard Title Of Owner Or Authorized Rep: Not reported

Notification Form Signed Date: Jun 16 2000 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported

Owner Id Number: 403

Owner Name: City of Cheyenne Owner Address: 2101 O'Neil Avenue

OwnerZip: 39316 (307) 637-6445 Owner Phone: Owner Fax: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

# **HEADQUARTERS FIRE STATION (Continued)**

U003428748

**EDR ID Number** 

Date Of Last Inpsection:

Interval (years):

Inspection Due:
Inspector:

Not reported
Not reported
Not reported
Not reported

Name of Person Entering Data: Ann DeHoff

Stamp Date: Jun 28 2000 10:58AM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: City of Cheyenne Owner Address: 2101 O'Neil Avenue

 Owner Zip:
 39316

 Owner Phone:
 (307) 637-6445

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Not reported

Tank ID: 1 Alt Tank ID: 1 POU Tank Status: Tank Capacity: 2000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False

Date of Last Tightness Test:

Month Tracer Tight Survey:
Federal Regulated Tank:

AST:
False
Manifold:
False
Compartment:
False
Not reported
False
False
False
False

Date Last Used: 1984-11-01 00:00:00

Date Closure Received:

Close Date:

Closure Status:

Not reported
1989-01-31 00:00:00
Tank removed from ground

Inert Material: None
Site Assessment: True
Leak Detected: True

Distance Elevation

n Site Database(s) EPA ID Number

# **HEADQUARTERS FIRE STATION (Continued)**

U003428748

**EDR ID Number** 

Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False

Spill Installed: False
Storm Date: Not rep

Stamp Date: Not reported Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False

Spill Response: False
CP\_SAS\_Date Last Tested: Not reported
CP\_ICS\_Date Last Tested: Not reported
IL Date Last Inspected: Not reported
Is Site Contaminated: False
Contamtd Site Priority Rank: False

False

Comments: Not reported

Spill Ponds:

Substance: NOT MARKED ON FORM

Tank ID: 2 Alt Tank ID: 2 POU **Tank Status:** Tank Capacity: 4000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported False Tank Repaired: Tank Manual Gauge: False

Direction Distance Elevation

evation Site Database(s) EPA ID Number

# **HEADQUARTERS FIRE STATION (Continued)**

U003428748

**EDR ID Number** 

Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1984-11-01 00:00:00

Date Closure Received: Not reported
Close Date: 1989-01-31 00:00:00

Closure Status: Tank removed from ground

False

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False

Pipe LD Deferred: False
Pipe LD Not Listed: True
Piping Comments: Not reported
LD Other Methods: Not reported
Over Fill Installed: False
Spill Installed: False

Pipe LD Other:

Stamp Date: Not reported Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False

Direction Distance

Elevation Site Database(s) EPA ID Number

### **HEADQUARTERS FIRE STATION (Continued)**

U003428748

**EDR ID Number** 

Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported

Substance: NOT MARKED ON FORM

Tank ID: 3 Alt Tank ID: 3 POU Tank Status: Tank Capacity: 6000 Substance: Diesel Tank Material: Steel Tank Mods Desc: None Not reported Tank Other Material: Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False

Date Last Used: 1984-11-01 00:00:00

Date Closure Received: Not reported Close Date: 1989-01-31 00:00:00

Compartment:

Closure Status: Tank removed from ground

False

Inert Material: None

Site Assessment: True False Leak Detected: Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

# **HEADQUARTERS FIRE STATION (Continued)**

U003428748

Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments:

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False Stamp Date: Not reported

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported

Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported

Substance: NOT MARKED ON FORM

 Tank ID:
 4

 Alt Tank ID:
 4

 Tank Status:
 POU

 Tank Capacity:
 500

 Substance:
 Used Oil

 Tank Material:
 Unknown

 Tank Mods Desc:
 None

Tank Other Material: Not reported Tank Repaired: False

Tank Repaired. False
Tank Manual Gauge: False
Tank Tightness: False
Tank Inventory Control: False
Tank ATG: False
Tank Vapor Monitor: False
Tank GW Monitor: False
Tank Interstitial Dbl Walled: False
Tank Interstitial Second Contain: False

Direction Distance Elevation

vation Site Database(s) EPA ID Number

### **HEADQUARTERS FIRE STATION (Continued)**

U003428748

**EDR ID Number** 

Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

 Date Last Used:
 1984-11-01 00:00:00

 Date Closure Received:
 Not reported

 Close Date:
 1989-01-31 00:00:00

Closure Status: Tank removed from ground

None

Site Assessment: True Leak Detected: True Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False

Inert Material:

Pipe LD Not Listed: True
Piping Comments: Not reported
LD Other Methods: Not reported
Over Fill Installed: False
Spill Installed: False
Stamp Date: Not reported
Small Delivery: False

Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

### **HEADQUARTERS FIRE STATION (Continued)**

U003428748

**EDR ID Number** 

CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported

Substance: NOT MARKED ON FORM

Tank ID: 5 Alt Tank ID: 5 POU Tank Status: Tank Capacity: 560 Other Substance: Tank Material: Unknown Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False Date Last Used: Not reported Date Closure Received: Not reported

Close Date: 1989-01-31 00:00:00
Closure Status: Tank removed from ground

None

True

Leak Detected: True Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False

Inert Material:

Site Assessment:

Distance Elevation

Site Database(s) EPA ID Number

U003428748

**EDR ID Number** 

### **HEADQUARTERS FIRE STATION (Continued)**

Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False Stamp Date: Not reported Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported

Substance: NOT MARKED ON FORM

#### TANKS:

0-000858 Facility Id: Tank ld: Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 04/12/1979 Cathodic Protection Sacrificial Anodes: False False Cathodic Protection Impressed Current: **Emergency Power Generator:** False Capacity: 2000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

### **HEADQUARTERS FIRE STATION (Continued)**

U003428748

**EDR ID Number** 

Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-000858

Tank ld: 2

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

Not reported
04/12/1979
False

Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 4000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 False Other Tank Leak Detection Method: Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

# **HEADQUARTERS FIRE STATION (Continued)**

U003428748

**EDR ID Number** 

Piping Is Double Wall:
Piping Is Secondarily Contained:
Pipe Sump Sensor:
False
Latitude:
Longitude:
Substance Description:
False
Not reported
Not reported
Gasoline

Facility Id: 0-000858 Tank ld: Specification Description: Not reported Pump Type Desc: Not reported 04/12/1979 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 6000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False False Tank Acoustic Sensing: Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False

Piping Has A Sacrificial Anode Cp System:

Piping Is Double Wall:

Piping Is Secondarily Contained:

Pipe Sump Sensor:

Latitude:

Longitude:

False

Not reported

Not reported

False

Diesel

Facility Id: 0-000858

Tank ld: 4

Piping Is Flexible Plastic:

Substance Description:

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

Not reported

Not reported

False

Map ID MAP FINDINGS Direction

Distance Elevation Site

**HEADQUARTERS FIRE STATION (Continued)** 

**EDR ID Number** Database(s) **EPA ID Number** 

U003428748

Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 500 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Used Oil Substance Description:

Facility Id: 0-000858 Tank Id: 5

Specification Description:

Not reported Pump Type Desc: Not reported Date Installed: Not reported

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 560 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **HEADQUARTERS FIRE STATION (Continued)**

U003428748

Tank Type Id: 2 False Other Tank Leak Detection Method: Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Lonaitude: Not reported Substance Description: Other

WY Financial Assurance:

Facility Id: 858 Region:

0-000858 Alt Facility Id: Phone: Not reported Facility Desc.: Local Government

Financial Assurance: Self Insured: Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: 1 0 Trust Fund: Fr Not Listed: 0 Comments: Not reported

Other Finance: 05: 06: 07: 08: 09:

**U76** CHEYENNE, CITY OF wsw 1500 SNYDER AVE CHEYENNE, WY 82001 1/4-1/2 0.309 mi.

1631 ft. Site 1 of 2 in cluster U

SHWF: Relative:

EPA Id: WYD982586802 Lower

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6058 ft. Township: Not reported Section: Not reported Not reported Range:

S108323813

N/A

**WY SHWF** 

**WY TANKS** 

Direction Distance

Elevation Site Database(s) EPA ID Number

### CHEYENNE, CITY OF (Continued)

S108323813

**EDR ID Number** 

File #: Not reported

TANKS:

Facility Id: 0-001366

Tank Id:

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False 6000 Capacity: Manual Tank Gauging: False Tank Tightness Testing: True Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False

Tank Groundwater Monitoring: False
Tank Vapor Monitoring: False
Tank Type Id: 2
Other Tank Leak Detection Method: False

Ball Check Valve Overfill Device: False
Overfill Alarm: False
Butterfly Valve Overfill Device: False
Exempt From Having An Overfill Device: False

Piping Mechanical Automatic Line Leak Detector:
Piping Electronic Automatic Line Leak Detector:
Pressure Test:
Other Form Of Piping Leak Detection:
True
False

Piping Exempt From Leak Detection Requirements: False
Piping Leak Detection Is A Type Not Listed: False
Piping Is Bare Steel: False
Piping Is Galvanized Steel: True
Piping Is Fiberglass Reinforced Plastic: False
Piping Is Copper: False

Piping Is Flexible Plastic:
Piping Has A Sacrificial Anode Cp System:
Piping Is Double Wall:
Piping Is Secondarily Contained:
Pipe Sump Sensor:
False
Latitude:
False
41.129404

Substance Description: Gasoline

-104.822025

Longitude:

Facility Id: 0-001366
Tank Id: 2

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

Cathodic Protection Impressed Current:

Emergency Power Generator:

Not reported

Not reported

False

False

False

False

Capacity: 4000 Manual Tank Gauging: False

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### CHEYENNE, CITY OF (Continued)

S108323813

Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: True Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False 41.129404 Latitude: Longitude: -104.822025 Substance Description: Gasoline

0-001366 Facility Id: Tank Id:

Specification Description: Not reported

Pump Type Desc: Not reported Date Installed: 07/01/1986 Cathodic Protection Sacrificial Anodes: True Cathodic Protection Impressed Current: False **Emergency Power Generator:** False

Capacity: 1000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: True Tank Automatic Tank Gauging: True Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False

False

Overfill Alarm:

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

CHEYENNE, CITY OF (Continued)

S108323813

**Butterfly Valve Overfill Device:** True Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: 41.129404 Longitude: -104.822025 Substance Description: Used Oil

U77 WY SWRCY S110041038 CHEYENNE CITY FLEET MAINTENANCE GARAGE N/A

wsw 1500 SNYDER AVENUE, CHEYENNE **CHEYENNE, WY** 

1/4-1/2 0.309 mi.

1631 ft. Site 2 of 2 in cluster U

SWRCY: Relative:

Not reported Contact Company Name: Lower Contact Address: 2101 O'Neil Avenue

Actual: Contact City: Chevenne

6058 ft. Contact Stat: Not reported

Contatct Zip: 82001 Contact Name: Not reported Contact Phone: Not reported

Monday - Thursday, 6:00 a.m. to 4:30 p.m. Friday, 6:00 a.m. to 3:30 p.m. Hours:

Materials Accepted: Used motor oil [Limit of 5 gallons.]

V78 609 W 20TH STREET **US BROWNFIELDS** 1023618901 NW 609 W 20TH STREET **FINDS** N/A

1/4-1/2 CHEYENNE, WY 82001

0.312 mi.

Site 1 of 4 in cluster V 1649 ft.

US BROWNFIELDS: Relative:

Higher Property Name: 609 W 20TH STREET Recipient Name: Cheyenne, City of Actual: Grant Type: Assessment 6074 ft. Property Number: 14663133801100

Parcel size: .3 41.13416 Latitude: Longitude: -104.822424

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

### 609 W 20TH STREET (Continued)

1023618901

**EDR ID Number** 

Datum: North American Datum of 1983

Acres Property ID: 211262 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 3738

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:

Grant Type:

Not reported
Not reported
EPA
Not reported
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 96807601

Start Date: 03/27/2015 00:00:00
Ownership Entity: Private

Completion Date: 06/03/2015 00:00:00
Current Owner: Dennis and Nancy Flynn

Did Owner Change: N
Cleanup Required: U
Video Available: N

Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls:

Not reported IC Cat. Info. Devices:

Not reported IC Cat. Gov. Controls:

Not reported IC Cat. Enforcement Permit Tools:

Not reported IC in place date:

Not reported Not reported

IC in place: N

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Not reported Lead contaminant found: Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Not reported Other cleaned up: Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported

MAP FINDINGS Map ID Direction

**EDR ID Number** Distance Elevation Site Database(s) **EPA ID Number** 

609 W 20TH STREET (Continued)

1023618901

Other contams found description: Not reported Not reported PAHs found: PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Not reported Surface water cleaned: VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Surface Water: Not reported Past use commercial acreage: .3

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Not reported Future use residential acreage:

Future use commercial acreage: .3

Future use industrial acreage: Not reported Not reported Greenspace acreage and type: Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported Not reported No clean up: Not reported Pesticides cleaned up: Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Copper contaminant found: Not reported Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported

Not reported

Not reported

Not reported Not reported

No contaminant found:

Pesticides contaminant found:

Selenium contaminant found:

SVOCs contaminant found:

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# 609 W 20TH STREET (Continued)

1023618901

Past Use: Multistory Not reported

Property Description: Historically, the subject property has contained a house since 1906

that was once used for apartments, but is now currently being rented by Wyoming Contractors Association (WCA, 611 W 20th Street) and White Feather Surgical & Aesthetics Medical Spa (615 W 20th Street). Historic use of neighboring properties includes several automotive

repair and sales facilities, a lumber and building center, coal yard, construction equipment storage yard, dry cleaner, and welding shop. A railroad line has been located along Reed Avenue, within 300 feet of the parcel, for over 100 years. This parcel is also on the down

gradient edge of the Cheyenne Orphan PCE Plume.

288 Below Poverty Number: Below Poverty Percent: 4.4% Meidan Income: 3693 Meidan Income Number: 730 Meidan Income Percent: 1.7% Vacant Housing Number: 102 Vacant Housing Percent: 12.5% **Unemployed Number:** 57 **Unemployed Percent:** 22.3%

FINDS:

Registry ID: 110070069010

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

W79 HARDEE""S RESTURANT - CHEYENNE-VRP WY SHWF S108248562 N/A

216 EAST LINCOLN WAY **ENE** 

CHEYENNE, WY 1/4-1/2

0.317 mi.

1676 ft. Site 1 of 2 in cluster W

SHWF: Relative:

EPA Id: Not reported Lower VRP

Facility Type: Actual: Facility Status: Active

6067 ft. Township: Not reported Section: Not reported

Range: Not reported File #: 58.090

Distance Elevation Site EDR ID Number

EDR ID Number

EDR ID Number

W80 HARDEE'S RESTAURANT WY VCP S108172321

N/A

ENE 216 E. LINCOLNWAY 1/4-1/2 CHEYENNE, WY 82601

0.317 mi.

1676 ft. Site 2 of 2 in cluster W

Relative: VCP:

Lower Date Accepted: 10/23/06

Prelim Remediation Agreement: 7/05/07

Actual: Remediation Agreement: NA

Type Of Site: VRP

Site Num: 2090
Site Status: Closed
Institutional Control: No

Volunteer: Big Sky Land Company LLC
Liability: Certificate of Completion, 3/24/09

VRP Closure Date: 3/24/09
VRP Project Manager: Not applicable

V81 619 W. 20TH STREET US BROWNFIELDS 1023618904
NW 619 W. 20TH STREET FINDS N/A

**619 W. 20TH STREET** 

1/4-1/2 CHEYENNE, WY 82001

0.318 mi.

1679 ft. Site 2 of 4 in cluster V

Relative: US BROWNFIELDS: Higher Property Name:

Recipient Name: Cheyenne, City of
Actual: Grant Type: Assessment
6074 ft. Property Number: 14663133800400

Parcel size: .1

Latitude: 41.134079 Longitude: -104.82264

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983 Acres Property ID: 211242

IC Data Access:

Start Date:

Redev Completition Date:

Completed Date:

Acres Cleaned Up:

Cleanup Funding:

Cleanup Funding Source:

Not reported

Not reported

Not reported

Not reported

Not reported

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

2530

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Assessment Funding:

Cooperative Agreement Number: 96807601

Start Date: 06/01/2015 00:00:00

Ownership Entity: Private

MAP FINDINGS Map ID Direction

**EDR ID Number** Distance Elevation Site Database(s) **EPA ID Number** 

619 W. 20TH STREET (Continued)

1023618904

Completion Date: 06/30/2015 00:00:00

Current Owner: Not reported

Did Owner Change: Ν Cleanup Required: U Video Available: Ν

Photo Available: Not reported

Institutional Controls Required:

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported

IC in place: State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Not reported Drinking water affected: Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Not reported Unknown media affected: Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description: Not reported PAHs found: PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Not reported Sediments found: Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported

Past use residential acreage:

Cleanup other description:

Num. of cleanup and re-dev. jobs: Past use greenspace acreage:

Surface Water: Not reported Past use commercial acreage: Not reported Past use industrial acreage: Not reported Future use greenspace acreage: Not reported

Not reported Not reported

Not reported

Future use residential acreage: .1

Distance
Elevation Site

Database(s)

EDR ID Number EPA ID Number

### 619 W. 20TH STREET (Continued)

1023618904

Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Not reported Chromium cleaned up: Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Not reported Arsenic contaminant found: Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: The subject property has consistently had a dwelling of some sort

since 1912. An automobile garage and storage/tool shed has been associated with the subject property since 1923. Mr. Dennis Flynn currently owns the subject property and the property has been a residential home since 1920 and a tool shed has existed since 1960. Recently, the older residence has been converted into a tattoo parlor and has been extensively renovated to accommodate this service line.

Below Poverty Number: 294 Below Poverty Percent: 4.4% Meidan Income: 3689 Meidan Income Number: 744 Meidan Income Percent: 1.8% Vacant Housing Number: 104 Vacant Housing Percent: 12.5% **Unemployed Number:** 58 **Unemployed Percent:** 22.4%

FINDS:

Registry ID: 110070034297

Environmental Interest/Information System

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

619 W. 20TH STREET (Continued)

1023618904

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

**CIVIC CENTER COMMONS** WY VCP S118666871 82 N/A

NW **600 WEST 20TH STREET** 

1/4-1/2 **CHEYENNE, WY** 

0.319 mi. 1685 ft.

VCP: Relative:

Date Accepted: 5/16/16 Higher

Prelim Remediation Agreement: Not reported Actual: Remediation Agreement: Not reported

6074 ft. Type Of Site: **ICP** Site Num: 2210 Site Status: Open Institutional Control: No

> Volunteer: City of Cheyenne Not reported Liability: VRP Closure Date: Not reported VRP Project Manager: Jaymee Binion

X83 D'S 4 WHEEL DRIVE **WY SHWF** S110358599

**ENE** 210 E. 15TH N/A

1/4-1/2 CHEYENNE, WY 82001

0.320 mi.

1691 ft. Site 1 of 2 in cluster X

SHWF: Relative:

EPA Id: WYR000208371 Lower

Facility Type: Haz Waste & Used Oil Generator

Actual: Facility Status: Active 6064 ft. Township: Not reported

Section: Not reported Range: Not reported File #: Not reported

**WY VCP** X84 D'S MUFFLER & 4-WHEEL DRIVE S120915596

**ENE** 210 EAST 15TH STREET

1/4-1/2 CHEYENNE, WY

0.320 mi.

1691 ft. Site 2 of 2 in cluster X

VCP: Relative:

7/5/17 Date Accepted: Lower

Prelim Remediation Agreement: Not reported Actual: Remediation Agreement: Not reported

6064 ft. Type Of Site: VRP

Site Num: 2215 Site Status: Open N/A

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

D'S MUFFLER & 4-WHEEL DRIVE (Continued)

S120915596

Institutional Control: No

D's Muffler & 4-Wheel Drive Volunteer: 10/12/2017 COC for soils only Liability:

VRP Closure Date: Not reported VRP Project Manager: Carol Stark

V85 **623 W 20TH STREET US BROWNFIELDS** 1023618909

NW **623 W 20TH STREET FINDS** N/A

1/4-1/2 CHEYENNE, WY 82001

0.323 mi.

1704 ft. Site 3 of 4 in cluster V

Relative:

US BROWNFIELDS:

623 W 20TH STREET Property Name: Higher Recipient Name: Cheyenne, City of Actual: Grant Type: Assessment 6073 ft. Property Number: 14663133800500

> Parcel size: .2

Latitude: 41.134026 -104.822796 Longitude:

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 211281 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 3132

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported Redevelopment Start Date: Not reported Assessment Funding Entity: **EPA** Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 96807601

Start Date: 06/01/2015 00:00:00

Ownership Entity: Private

Completion Date: 06/30/2015 00:00:00 **Current Owner:** Dennis and Nancy Flynn

Did Owner Change: Ν Cleanup Required: U Video Available: Ν

Photo Available: Not reported

Institutional Controls Required:

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

Not reported

Not reported

Not reported

Not reported

Not reported

623 W 20TH STREET (Continued)

1023618909

IC in place date: Not reported IC in place: State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Not reported Asbestos cleaned: Controled substance found: Not reported Not reported Controled substance cleaned: Not reported Drinking water affected: Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Not reported Lead cleaned up: No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported Not reported VOCs found: VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: .2 Surface Water: Not reported Past use commercial acreage: Not reported Not reported Past use industrial acreage: Not reported Future use greenspace acreage: Future use residential acreage: Not reported Future use commercial acreage: Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Not reported Superfund Fed. landowner flag: Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported

Chromium cleaned up:

Copper cleaned up:

mercury cleaned up:

Nickel Cleaned Up:

Iron cleaned up:

MAP FINDINGS Map ID Direction

**EDR ID Number** Distance Elevation Site Database(s) **EPA ID Number** 

623 W 20TH STREET (Continued)

1023618909

No clean up: Not reported Not reported Pesticides cleaned up: Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Not reported Copper contaminant found: Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Property Description: Below Poverty Number: 304

A house has occupied the subject property since 1886.

Below Poverty Percent: 4.4% Meidan Income: 3871 Meidan Income Number: 770 Meidan Income Percent: 1.7% Vacant Housing Number: 107 Vacant Housing Percent: 12.5% **Unemployed Number:** 60 **Unemployed Percent:** 22.4%

FINDS:

110070034298 Registry ID:

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Direction Distance

Elevation Site Database(s) EPA ID Number

V86 BLOCK 270 - CITY HALL PARKING LOT US BROWNFIELDS 1023619211
NW 632 WEST 20TH STREET FINDS N/A

NW 632 WEST 20TH STREET 1/4-1/2 CHEYENNE, WY 82001

0.326 mi.

1721 ft. Site 4 of 4 in cluster V

Relative: Higher US BROWNFIELDS:

Property Name: BLOCK 270 - CITY HALL PARKING LOT

Recipient Name: City of Cheyenne

Actual: Grant Type: Area-Wide Planning
6074 ft. Property Number: 14663132700100

 Parcel size:
 1.93

 Latitude:
 41.134800

 Longitude:
 -104.822900

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 170743 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Not reported Cleanup Funding Source: Assessment Funding: 74500

Assessment Funding Source: Other Federal Funding

Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported Redevelopment Start Date: Not reported Assessment Funding Entity: **USEPA RLF** Cleanup Funding Entity: Not reported Grant Type: Hazardous Accomplishment Type: Cleanup Planning

Accomplishment Count: 0

Cooperative Agreement Number: 96805701

 Start Date:
 07/04/2016 00:00:00

 Ownership Entity:
 Government

 Completion Date:
 07/20/2016 00:00:00

 Current Owner:
 City of Cheyenne

Did Owner Change: N
Cleanup Required: Y
Video Available: N

Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:

Not reported
Not reported
Not reported

IC in place:

State/tribal program date:

State/tribal program ID:

State/tribal NFA date:

Air contaminated:

Not reported

**EDR ID Number** 

MAP FINDINGS Map ID Direction

Distance Elevation Site

Database(s)

# **BLOCK 270 - CITY HALL PARKING LOT (Continued)**

1023619211

**EDR ID Number** 

**EPA ID Number** 

Asbestos found: Not reported Not reported Asbestos cleaned: Not reported Controled substance found: Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description: PAHs found:

PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected:

Soil cleaned up:

Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported

Not reported Surface Water: 1.93 Past use commercial acreage: Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Not reported Nickel Cleaned Up: No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

#### **BLOCK 270 - CITY HALL PARKING LOT (Continued)**

1023619211

**EDR ID Number** 

Chromium contaminant found: Not reported Not reported Copper contaminant found: Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Not reported Unknown media cleaned up: Past Use: Multistory Not reported Property Description:

The subject property measures approximately 1.93 acres and has been used as a municipal parking lot since the 1980s. The majority of the property is paved with asphalt and features minimal landscaping around the perimeter. There are no structures on the property. The property can be accessed by West 21st Street to the north, West 20th Street to the south, O'Neil Avenue to the east, and Bent Avenue to the west. The City of Cheyenne municipal offices are located to the east, with residences to the north and south, and commercial property to the west. The center of the downtown Cheyenne area is located to the east. Based on review of the historical information, the subject property's earliest use was as Great Western Stables and residential dwellings at least as early as 1886. The stable building was later used as a barn and unspecified warehouse in the early 1900s, with additional dwellings constructed. A garage and wholesale meat warehouse were constructed over the former stables by 1923. By 1960, a warehouse, welding and machine shop was located on the north side of the property, and the warehouse in the southeast corner was used for poultry and produce. The warehouse was later occupied by a thrift store in the 1970s. Remaining structures were razed before the entire subject property became a parking lot by 1988. In addition, numerous nearby properties that could impact the subject property were identified based on the information provided in the Phase I ESA database search. These properties include known UST/AST, LTANKS and VRP/VCP sites, some of which are open active sites. The subject property is down gradient of the Cheyenne PCE Plume orphan site. The railroad has also existed approximately two blocks west throughout the history of the subject property.

Below Poverty Number: 323 Below Poverty Percent: 4.5% Meidan Income: 2030 Meidan Income Number: 799 Meidan Income Percent: 1.8% Vacant Housing Number: 113 Vacant Housing Percent: 12.8% Unemployed Number: **Unemployed Percent:** 23.8%

Property Name: BLOCK 270 - CITY HALL PARKING LOT

Recipient Name: Cheyenne, City of Grant Type: Assessment

Direction Distance

Elevation Site Database(s) EPA ID Number

# **BLOCK 270 - CITY HALL PARKING LOT (Continued)**

1023619211

**EDR ID Number** 

Property Number: 14663132700100

 Parcel size:
 1.93

 Latitude:
 41.134800

 Longitude:
 -104.822900

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 170743 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 40195

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 96807601

 Start Date:
 10/15/2014 00:00:00

 Ownership Entity:
 Government

 Completion Date:
 02/25/2015 00:00:00

 Current Owner:
 City of Cheyenne

Did Owner Change: N
Cleanup Required: Y
Video Available: N

Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:

Not reported
Not reported
Not reported

IC in place:

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Not reported Controled substance cleaned: Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number** 

### **BLOCK 270 - CITY HALL PARKING LOT (Continued)**

1023619211

**EDR ID Number** 

Lead contaminant found: Not reported Not reported Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported PAHs found:

Not reported PAHs cleaned up: PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Soil affected:

Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Surface Water: Not reported

Past use commercial acreage: 1.93

Past use industrial acreage: Not reported Not reported Future use greenspace acreage: Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Not reported Arsenic cleaned up: Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Not reported Pesticides cleaned up: Not reported Selenium cleaned up: SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported

Not reported

Selenium contaminant found:

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **BLOCK 270 - CITY HALL PARKING LOT (Continued)**

1023619211

**EDR ID Number** 

SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Not reported Future Use: Multistory Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: The subject property measures approximately 1.93 acres and has been

used as a municipal parking lot since the 1980s. The majority of the property is paved with asphalt and features minimal landscaping around the perimeter. There are no structures on the property. The property can be accessed by West 21st Street to the north, West 20th Street to the south, O'Neil Avenue to the east, and Bent Avenue to the west. The City of Cheyenne municipal offices are located to the east, with residences to the north and south, and commercial property to the west. The center of the downtown Chevenne area is located to the east. Based on review of the historical information, the subject property's earliest use was as Great Western Stables and residential dwellings at least as early as 1886. The stable building was later used as a barn and unspecified warehouse in the early 1900s, with additional dwellings constructed. A garage and wholesale meat warehouse were constructed over the former stables by 1923. By 1960, a warehouse, welding and machine shop was located on the north side of the property, and the warehouse in the southeast corner was used for poultry and produce. The warehouse was later occupied by a thrift store in the 1970s. Remaining structures were razed before the entire subject property became a parking lot by 1988. In addition, numerous nearby properties that could impact the subject property were identified based on the information provided in the Phase I ESA database search. These properties include known UST/AST, LTANKS and VRP/VCP sites, some of which are open active sites. The subject property is down gradient of the Cheyenne PCE Plume orphan site. The railroad has also existed approximately two blocks west throughout the history of the subject property.

Below Poverty Number: 323 Below Poverty Percent: 4.5% Meidan Income: 2030 Meidan Income Number: 799 Meidan Income Percent: 1.8% Vacant Housing Number: 113 Vacant Housing Percent: 12.8% **Unemployed Number:** 61 **Unemployed Percent:** 23.8%

Property Name: BLOCK 270 - CITY HALL PARKING LOT

Recipient Name: Cheyenne, City of Grant Type: Assessment
Property Number: 14663132700100

 Parcel size:
 1.93

 Latitude:
 41.134800

 Longitude:
 -104.822900

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

#### **BLOCK 270 - CITY HALL PARKING LOT (Continued)**

1023619211

**EDR ID Number** 

Datum: North American Datum of 1983

Acres Property ID: 170743 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 8000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:

Grant Type:

Not reported
Not reported
Pea

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 96807601

Start Date: 01/20/2014 00:00:00

Ownership Entity: Government

Completion Date: 02/11/2014 00:00:00

Current Owner: City of Cheyenne

Did Owner Change: N
Cleanup Required: Y
Video Available: N

Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:

Not reported
Not reported
Not reported
Not reported

IC in place: N

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Not reported Lead contaminant found: Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Not reported Other cleaned up: Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Map ID MAP FINDINGS Direction

Distance Elevation Site

Database(s)

### **BLOCK 270 - CITY HALL PARKING LOT (Continued)**

1023619211

**EDR ID Number** 

**EPA ID Number** 

Other contams found description: Not reported PAHs found: PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Soil affected:

Not reported Soil cleaned up: Not reported Surface water cleaned: VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Surface Water: Not reported

Past use commercial acreage: 1.93

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Not reported Not reported Greenspace acreage and type: Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported Not reported No clean up: Not reported Pesticides cleaned up: Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Copper contaminant found: Not reported Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported

Not reported

Not reported

Not reported

Building material media cleaned up:

Indoor air media cleaned up:

Unknown media cleaned up:

MAP FINDINGS Map ID Direction

Elevation Site

**EPA ID Number** Database(s)

#### **BLOCK 270 - CITY HALL PARKING LOT (Continued)**

1023619211

**EDR ID Number** 

Past Use: Multistory Property Description:

Distance

Not reported

The subject property measures approximately 1.93 acres and has been used as a municipal parking lot since the 1980s. The majority of the property is paved with asphalt and features minimal landscaping around the perimeter. There are no structures on the property. The property can be accessed by West 21st Street to the north, West 20th Street to the south, O'Neil Avenue to the east, and Bent Avenue to the west. The City of Cheyenne municipal offices are located to the east, with residences to the north and south, and commercial property to the west. The center of the downtown Cheyenne area is located to the east. Based on review of the historical information, the subject property's earliest use was as Great Western Stables and residential dwellings at least as early as 1886. The stable building was later used as a barn and unspecified warehouse in the early 1900s, with additional dwellings constructed. A garage and wholesale meat warehouse were constructed over the former stables by 1923. By 1960, a warehouse, welding and machine shop was located on the north side of the property, and the warehouse in the southeast corner was used for poultry and produce. The warehouse was later occupied by a thrift store in the 1970s. Remaining structures were razed before the entire subject property became a parking lot by 1988. In addition, numerous nearby properties that could impact the subject property were identified based on the information provided in the Phase I ESA database search. These properties include known UST/AST, LTANKS and VRP/VCP sites, some of which are open active sites. The subject property is down gradient of the Cheyenne PCE Plume orphan site. The railroad has also existed approximately two blocks west throughout the history of the subject property.

Below Poverty Number: 323 4.5% Below Poverty Percent: Meidan Income: 2030 Meidan Income Number: 799 Meidan Income Percent: 1.8% Vacant Housing Number: 113 Vacant Housing Percent: 12.8% Unemployed Number: 61 Unemployed Percent: 23.8%

FINDS:

110070034212 Registry ID:

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

Y87 **CHEYENNE CITY GAS CO EDR MGP** 1008409007 West

SEC SNYDER AVE AND W 18TH ST N/A

1/4-1/2 CHEYENNE, WY 82001

0.333 mi.

1760 ft. Site 1 of 2 in cluster Y

Manufactured Gas Plants: Relative:

Alternate Name: NORTHERN COLORADO POWER CO. No additional information available Lower

Actual: 6063 ft.

88 LIVESTOCK BOARD **WY SHWF** S108324293 NNW

2020 CAREY AVE: BARRETT BUILDING N/A

1/4-1/2 CHEYENNE, WY 82002

0.335 mi. 1767 ft.

SHWF: Relative:

EPA Id: WYD085281640 Higher

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6076 ft.

Township: Not reported Not reported Section: Range: Not reported File #: Not reported

89 **DELUXE CLEANERS WY SHWF** S108323924 ΝE 1614 HOUSE AVE **WY VCP** N/A

1/4-1/2 0.341 mi. 1801 ft.

SHWF: Relative:

WY0000097667 EPA Id: Higher

CHEYENNE, WY 82001

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6068 ft. Township: Not reported

> Not reported Section: Range: Not reported File #: Not reported

VCP:

Date Accepted: 9/25/09 Prelim Remediation Agreement: 11/29/10 Remediation Agreement: Not reported Type Of Site: **VRP** Site Num: 2132 Site Status: Withdrawn Institutional Control: No

Volunteer: BASH, Inc. Liability: Not reported VRP Closure Date: Not reported VRP Project Manager: Not applicable

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

Y90 CHEYENNE CITY GAS CO SEMS-ARCHIVE 1000893567
West SNYDER AVE & W 18TH ST. SE CORNER WY0000551762

West SNYDER AVE & W 18TH ST, SE CORNER 1/4-1/2 CHEYENNE, WY 82001

0.342 mi.

1808 ft. Site 2 of 2 in cluster Y

Relative: SEMS-ARCHIVE:

Relative: SEMS-ARCHIVE:
Lower Site ID: 801457

EPA ID: WY0000551762

Actual: Federal Facility: N

6063 ft. NPL: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID: 0801457

Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13118097.00000 Person ID: 13002699.00000

CERCLIS-NFRAP Assessment History:

Action: PRELIMINARY ASSESSMENT

Date Started: / /

Date Completed: 11/14/94

Priority Level: Low priority for further assessment

Action: DISCOVERY

Date Started: //
Date Completed: 12/15/93
Priority Level: Not reported

Action: ARCHIVE SITE

Date Started: //
Date Completed: 11/20/01
Priority Level: Not reported

Action: SITE INSPECTION

Date Started: //
Date Completed: 09/25/97

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

STEEL CREEK TRAILER SALES WY LTANKS U003428459

WNW 801 WEST 19TH STREET 1/4-1/2 CHEYENNE, WY 82001 0.344 mi.

WY Financial Assurance

**WY TANKS** 

Relative: LTANKS:

91

1815 ft.

Higher Facility ID: 0-004015

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: Craig Kenyon 6069 ft. Added Date: Not reported

**Resolved Date:** 7/8/2008

Priority: Not reported

CA: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

### STEEL CREEK TRAILER SALES (Continued)

U003428459

**EDR ID Number** 

UST:

Facility:

Facility Id: 4015 Alternate Facility Id: 0-004015

Desc Of Facility Type: Petroleum Distributor

Facility Notif Type: 3

Facility Phone:

Lat/Long:

Not reported

Not reported

Not reported

Not reported

Not reported

Name In Cert Section Of The Notif Form: Robert L. Morris

Title Of Owner Or Authorized Rep: Owner

Notification Form Signed Date: Jun 23 2003 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported Owner Id Number: 5707

Owner Name: Craig Kenyon
Owner Address: P. O. Box 94
OwnerZip: 39318

Owner Phone: (307) 637-0105 Owner Fax: (307) 637-2815

Date Of Last Inpsection:

Interval (years):

Inspection Due:

Inspector:

Not reported

Not reported

Not reported

Not reported

Name of Person Entering Data: Admin

Stamp Date: Mar 13 2007 1:38PM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

 Owner Name:
 Craig Kenyon

 Owner Address:
 P. O. Box 94

 Owner Zip:
 39318

 Owner Phone:
 (307) 637-0105

 Owner Fax:
 (307) 637-2815

Receipt Date From Facility Owner / Oper: Not reported

False

False

Name of Person Entering Data: bob lucht

Tank ID: Alt Tank ID: POU Tank Status: Tank Capacity: 1000 Substance: Kerosene Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False

Tank Tightness:

Tank Inventory Control:

Distance

Elevation Site Database(s) EPA ID Number

### STEEL CREEK TRAILER SALES (Continued)

U003428459

**EDR ID Number** 

Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39318 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1993-07-16 00:00:00

Date Closure Received: Not reported

Close Date: 1993-07-16 00:00:00
Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True True Leak Detected: Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Safe Suction

Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 2000-01-13 11:53:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False

Direction Distance

Elevation Site Database(s) EPA ID Number

### STEEL CREEK TRAILER SALES (Continued)

U003428459

**EDR ID Number** 

Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported

Substance: KEROSENE OR WHITE GA

Tank ID: 2 Alt Tank ID: POU Tank Status: 2000 Tank Capacity: Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False

Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39318 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False

Date Last Used: 1993-07-16 00:00:00

Date Closure Received: Not reported
Close Date: 1993-07-16 00:00:00

Compartment:

Closure Status: Tank removed from ground

False

Inert Material: None Site Assessment: True Leak Detected: True Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Safe Suction Pipe Auto Line Leak Detection: False

Pipe Auto Line Leak Detection: False
Pipe Line Tightness: False
Pipe Vapor Monitoring: False
Pipe GW Monitoring: False

Direction Distance Elevation

evation Site Database(s) EPA ID Number

### STEEL CREEK TRAILER SALES (Continued)

U003428459

**EDR ID Number** 

Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 1994-02-16 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported

Substance: KEROSENE OR WHITE GA

### TANKS:

Facility Id: 0-004015

Tank Id:

Specification Description:

Pump Type Desc:

Not reported

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 1000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Map ID Direction MAP FINDINGS

Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number** 

2

## STEEL CREEK TRAILER SALES (Continued)

Tank Type Id:

U003428459

rank Type Id.	
Other Tank Leak Detection Method:	False
Ball Check Valve Overfill Device:	False
Overfill Alarm:	False
Butterfly Valve Overfill Device:	False
Exempt From Having An Overfill Device:	False
Piping Mechanical Automatic Line Leak Detector:	False
Piping Electronic Automatic Line Leak Detector:	False
Pressure Test:	False
Other Form Of Piping Leak Detection:	False
Piping Exempt From Leak Detection Requirements:	True
Piping Leak Detection Is A Type Not Listed:	True
Piping Is Bare Steel:	True
Piping Is Galvanized Steel:	False
Piping Is Fiberglass Reinforced Plastic:	False
Piping Is Copper:	False
Piping Is Flexible Plastic:	False
Piping Has A Sacrificial Anode Cp System:	False
Piping Is Double Wall:	False
Piping Is Secondarily Contained:	False
Pipe Sump Sensor:	False
Latitude:	Not reported
Longitude:	Not reported
Substance Description:	Kerosene
Facility Id:	0-004015
Tank Id:	2
Specification Description:	Not reported
Pump Type Desc:	Not reported
Date Installed:	Not reported
Cathodic Protection Sacrificial Anodes:	False
Cathodic Protection Impressed Current:	False
Emergency Power Generator:	False
Capacity:	2000
Manual Tank Gauging:	False
Tank Tightness Testing:	False
Tank Inventory Control:	False
Tank Automatic Tank Gauging:	False
Tank Interstitial Monitoring:	False
Tank Statistical Inventory Reconciliation:	False
Tank Acoustic Sensing:	False
Tank Continuous In Tank Leak Detection System:	False
Tank Groundwater Monitoring:	False
ğ ,	
Tank Vapor Monitoring:	False
Tank Type Id: Other Tank Leak Detection Method:	2
	False
Ball Check Valve Overfill Device:	False
Overfill Alarm:	False
Butterfly Valve Overfill Device:	False
Exempt From Having An Overfill Device:	False
Piping Mechanical Automatic Line Leak Detector:	False
Piping Electronic Automatic Line Leak Detector:	False
Pressure Test:	False
Other Form Of Piping Leak Detection:	False
Piping Exempt From Leak Detection Requirements:	True
Piping Leak Detection Is A Type Not Listed:	True
Piping Is Bare Steel:	True

Direction Distance

Elevation Site Database(s) EPA ID Number

## STEEL CREEK TRAILER SALES (Continued)

U003428459

**EDR ID Number** 

Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

WY Financial Assurance:

Facility Id: 4015
Region: 1
Alt Facility Id: 0-004015
Phone: Not reported

Facility Desc.: Petroleum Distributor

Financial Assurance: 0 0 Self Insured: 0 Insurance: Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: 0 Trust Fund: 0 Fr Not Listed: 0 Comments: Not reported

Other Finance: 05: 06: 07: 08: 09:

92 TIRE CENTERS LLC F/K/A PLAINS A-Z

WSW 1623 DILLON AVE 1/4-1/2 CHEYENNE, WY 82001

0.364 mi. 1920 ft.

Relative: SHWF:

Lower EPA ld: WYR000000224

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6059 ft. Township: Not reported

Section: Not reported
Range: Not reported
File #: Not reported

**WY SHWF** 

S108324764

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

93 ONE STOP SHOP GAS AND GROCERIES WY LTANKS U003427787
ENE 300 EAST LINCOLNWAY WY UST N/A

 ENE
 300 EAST LINCOLNWAY
 WY UST

 1/4-1/2
 CHEYENNE, WY 82001
 WY TANKS

 0.365 mi.
 WY Financial Assurance

1925 ft.

Relative: LTANKS:

Lower Facility ID: 0-002017

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: Kimmet Enterprises, LLC

6067 ft. Added Date: Not reported Resolved Date: 8/14/2003
Priority: Not reported

Priority: Not reported CA: Not reported

UST:

Facility:

Facility Id: 2017
Alternate Facility Id: 0-002017
Desc Of Facility Type: Gas Station

Facility Notif Type: 2

Facility Phone: (307) 638-1247
Lat/Long: Not reported
Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Shaheen Muzaffar

Title Of Owner Or Authorized Rep: Owner

Notification Form Signed Date: Jun 10 2005 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported
Owner Id Number: 5756
Owner Name: Salah Asem

Owner Address: 300 East Lincolnway

 OwnerZip:
 39316

 Owner Phone:
 (307) 638-1247

 Owner Fax:
 Not reported

Date Of Last Inpsection: Dec 19 2005 12:00AM

Interval (years):

Inspection Due: Dec 19 2008 12:00AM

Inspector: BLUCHT

Name of Person Entering Data: Admin

 Stamp Date:
 Dec 7 2007 8:19AM

 Annual Date:
 Mar 14 2006 12:00AM

 Date SPCC Signed:
 Feb 9 2006 12:00AM

File Archived: 0 Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: Salah Asem
Owner Address: 300 East Lincolnway

 Owner Zip:
 39316

 Owner Phone:
 (307) 638-1247

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: maggie endres

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

#### ONE STOP SHOP GAS AND GROCERIES (Continued)

U003427787

**EDR ID Number** 

Tank ID: Alt Tank ID: 1 Tank Status: POU Tank Capacity: 3000 Substance: Gasoline Tank Material: Unknown Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: True Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False

 Compartment:
 False

 Date Last Used:
 1997-03-01 00:00:00

 Date Closure Received:
 1997-04-04 00:00:00

 Close Date:
 1997-04-04 00:00:00

 Closure Status:
 Tank removed from ground

Inert Material: Not reported Site Assessment: False Leak Detected: False

Pipe Material: Galvanized Steel

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Safe Suction Pipe Auto Line Leak Detection: False Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False

Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: True Pipe LD Not Listed: False Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 2000-06-07 11:06:00

Small Delivery: False Tank Emer Gen: False

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### ONE STOP SHOP GAS AND GROCERIES (Continued)

U003427787

Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: 8K/4K

Compartment:

Substance: compartmentalized tank Unleaded Gasoline and Premium Gasoline

Tank ID: 2 Alt Tank ID: 2 POU **Tank Status:** Tank Capacity: 3000 Substance: Gasoline Tank Material: Unknown Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: True Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False

Date Last Used: 1997-03-01 00:00:00 Date Closure Received: 1997-04-04 00:00:00 1997-04-04 00:00:00 Close Date: Closure Status: Tank removed from ground

False

Distance

Elevation Site Database(s) EPA ID Number

### ONE STOP SHOP GAS AND GROCERIES (Continued)

U003427787

**EDR ID Number** 

Inert Material: Not reported
Site Assessment: False
Leak Detected: False

Pipe Material: Galvanized Steel

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Safe Suction Pipe Auto Line Leak Detection: False Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: True Pipe LD Not Listed: False Piping Comments: Not reported

LD Other Methods: Not reported
Over Fill Installed: False
Spill Installed: False

Stamp Date: 2000-07-13 11:29:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False

CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: 8K/4K

Spill Response:

Substance: compartmentalized tank Unleaded Gasoline and Premium Gasoline

False

Tank ID: 3
Alt Tank ID: 3
Tank Status: POU
Tank Capacity: 4000
Substance: Gasoline
Tank Material: Unknown
Tank Mods Desc: None

Distance

Elevation Site Database(s) EPA ID Number

#### ONE STOP SHOP GAS AND GROCERIES (Continued)

U003427787

**EDR ID Number** 

Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: True Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

 Date Last Used:
 1997-03-01 00:00:00

 Date Closure Received:
 1997-04-04 00:00:00

 Close Date:
 1997-04-04 00:00:00

 Closure Status:
 Tank removed from ground

Inert Material: Not reported
Site Assessment: False
Leak Detected: False

Pipe Material: Galvanized Steel

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Safe Suction Pipe Auto Line Leak Detection: False Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False

Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: True Pipe LD Not Listed: False Not reported Piping Comments: LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 2000-07-13 11:27:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number** 

### ONE STOP SHOP GAS AND GROCERIES (Continued)

U003427787

**EDR ID Number** 

Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: 8K/4K

Substance: compartmentalized tank Unleaded Gasoline and Premium Gasoline

Tank ID:

Not reported Alt Tank ID: Tank Status: CIU Tank Capacity: 12000

Mixture - Compartmented Substance: Tank Material: Fiberglass Reinforced Plastic

False

True

False

Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False

Tank Tightness: False Tank Inventory Control: True Tank ATG: True Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey:

Federal Regulated Tank:

Leak Detected:

AST: False Manifold: False Compartment: True Date Last Used: Not reported Date Closure Received: Not reported Close Date: Not reported Not reported Closure Status: Not reported Inert Material: Site Assessment: False

Pipe Material: Flexible Plastic Pipe Mod Desc: Double-Walled Pipe Other Material: Not reported Pipe Repaired: False

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### ONE STOP SHOP GAS AND GROCERIES (Continued)

U003427787

Pipe Type Desc: Pressurized Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: True Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False Not reported Piping Comments:

ATG 12/6/00, 8/15/01, 6/6/02 5/5/03, 12/19/05 Sump sensors tested LD Other Methods:

6/2/00, 9/10/01, 5/14/03, 3/25/04

Over Fill Installed: True Spill Installed: True

Stamp Date: 2007-03-21 15:10:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False

CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: 8K/4K

Spill Response:

compartmentalized tank Unleaded Gasoline and Premium Gasoline Substance:

False

TANKS:

Facility Id: 0-002017

Tank Id:

Specification Description: Not reported Not reported Pump Type Desc: Date Installed: Not reported Cathodic Protection Sacrificial Anodes: False

Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 3000 Manual Tank Gauging: False Tank Tightness Testing: True Tank Inventory Control: True Tank Automatic Tank Gauging: False

Direction Distance

Elevation Site Database(s) EPA ID Number

### ONE STOP SHOP GAS AND GROCERIES (Continued)

U003427787

**EDR ID Number** 

Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False False Tank Acoustic Sensing: Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: True Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: True Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: 41.134264 Longitude: -104.811936 Substance Description: Gasoline

Facility Id: 0-002017 Tank Id: 2

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 3000 Manual Tank Gauging: False Tank Tightness Testing: True Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

False

### ONE STOP SHOP GAS AND GROCERIES (Continued)

U003427787

**EDR ID Number** 

Piping Electronic Automatic Line Leak Detector: False Pressure Test: True False Other Form Of Piping Leak Detection: Piping Exempt From Leak Detection Requirements: True Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: 41.134264 Longitude: -104.811936 Substance Description: Gasoline

Facility Id: 0-002017 Tank Id: 3

Tarik Id. 3

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

Not reported

Not reported

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 4000 Manual Tank Gauging: False Tank Tightness Testing: True Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False

Piping Electronic Automatic Line Leak Detector:
Pressure Test:
True
Other Form Of Piping Leak Detection:
Piping Exempt From Leak Detection Requirements:
Piping Leak Detection Is A Type Not Listed:
False

Piping Mechanical Automatic Line Leak Detector:

Piping Is Bare Steel:
Piping Is Galvanized Steel:
Piping Is Fiberglass Reinforced Plastic:
Piping Is Copper:
Piping Is Flexible Plastic:
False
False

Piping Has A Sacrificial Anode Cp System: False
Piping Is Double Wall: False
Piping Is Secondarily Contained: False

Map ID MAP FINDINGS
Direction

Distance Elevation Site

te Database(s) EPA ID Number

#### **ONE STOP SHOP GAS AND GROCERIES (Continued)**

U003427787

**EDR ID Number** 

Pipe Sump Sensor:FalseLatitude:41.134264Longitude:-104.811936Substance Description:Gasoline

Facility Id: 0-002017

Tank ld: 4

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 04/04/1997 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 4000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: True Tank Automatic Tank Gauging: True Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False False Tank Groundwater Monitoring: Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: True Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: True Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: True Piping Is Secondarily Contained: False Pipe Sump Sensor: True 41.134264 Latitude: Longitude: -104.811936 Substance Description: Gasoline

Facility Id: 0-002017

Tank ld:

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

Cathodic Protection Impressed Current:

Emergency Power Generator:

Not reported

04/04/1997

False

False

False

Direction Distance Elevation

tion Site Database(s) EPA ID Number

#### **ONE STOP SHOP GAS AND GROCERIES (Continued)**

U003427787

**EDR ID Number** 

Capacity: 8000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: True Tank Automatic Tank Gauging: True Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** True Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: True Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: True Piping Is Secondarily Contained: False Pipe Sump Sensor: True Latitude: 41.134264 Longitude: -104.811936 Substance Description: Gasoline

## WY Financial Assurance:

 Facility Id:
 2017

 Region:
 1

 Alt Facility Id:
 0-002017

 Phone:
 (307) 638-1247

 Facility Desc.:
 Gas Station

Financial Assurance: Self Insured: 0 Insurance: 1 Risk Retention Group: 0 Guarantee: 0 Surety Bond: O 0 Letter Of Credit: State Fund: 1 Trust Fund: 0 Fr Not Listed: Comments: Not reported

Other Finance: 05: 06: 07: 08: 09:

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

Z94 E-Z AUTO SALES WY SHWF U003427858 WSW 1001 WEST 16TH STREET WY LTANKS N/A

1/4-1/2 CHEYENNE, WY 82001

0.372 mi. WY TANKS 1962 ft. Site 1 of 2 in cluster Z WY Financial Assurance

Relative: SHWF:

Lower EPA ld: WYD988870168

Facility Type: Hazardous Waste Generator

Not reported

Actual: Facility Status: Active
6056 ft. Township: Not reported
Section: Not reported
Range: Not reported

LTANKS:

File #:

Facility ID: 0-002232

Facility Status: Tank Remediation Program Contaminated Sites

Owner Name:
Added Date:
Resolved Date:
Priority:
CA:
Paul Benigni
Not reported
4/17/2000
Not reported
Not reported

UST:

Facility:

Facility Id: 2232
Alternate Facility Id: 0-002232
Desc Of Facility Type: Gas Station

Facility Notif Type: 3

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Jack Forrest

Title Of Owner Or Authorized Rep: Maintenance Supervisor Notification Form Signed Date: Jun 8 1992 12:00AM

Tanks Located On Indian Lands: No
Tanks Are Owned By Indian(s): No
Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported
Owner Id Number: 5235
Owner Name: Paul Benigni

Owner Address: E-Z Auto Sales 1001 West L, Inc...olnway

 OwnerZip:
 39316

 Owner Phone:
 (307) 638-0456

 Owner Fax:
 Not reported

Date Of Last Inpsection:

Interval (years):

Inspection Due:

Inspector:

Not reported

Not reported

Not reported

Not reported

Name of Person Entering Data: Bob Lucht

Stamp Date: Apr 27 2000 7:29AM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

WY UST

Direction Distance

Elevation Site Database(s) EPA ID Number

### E-Z AUTO SALES (Continued)

U003427858

**EDR ID Number** 

Facility Comments: Not reported

Facility Other: 05: 06: 07: 08: 09: Owner Name: Paul Benigni

Owner Address: E-Z Auto Sales 1001 West L, Inc...olnway

 Owner Zip:
 39316

 Owner Phone:
 (307) 638-0456

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: BAB

Tank ID: 1 Alt Tank ID: POU Tank Status: Tank Capacity: 550 Substance: Used Oil Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: True Tank Tightness: True Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False

Compartment: False

Date Last Used: 1992-03-01 00:00:00

Date Closure Received: Not reported

Close Date: 1992-03-10 00:00:00

Closure Status: Tank removed from ground

Inert Material: None
Site Assessment: True
Leak Detected: True

Pipe Material: Galvanized Steel

Pipe Mod Desc:
Pipe Other Material:
Pipe Repaired:
Pipe Type Desc:
None
Not reported
False
False
Gravity Feed

Pipe Auto Line Leak Detection: False
Pipe Line Tightness: False
Pipe Vapor Monitoring: False
Pipe GW Monitoring: False
Pipe Interstitial Dbl Walled: False
Pipe Interstitial Sec Contain: False
Pipe Sir: False

Direction Distance Elevation

on Site Database(s) EPA ID Number

#### E-Z AUTO SALES (Continued)

U003427858

**EDR ID Number** 

Pipe LD Other:
Pipe LD Deferred:
Pipe LD Not Listed:
Piping Comments:
LD Other Methods:
Over Fill Installed:
Spill Installed:
False
False

Stamp Date: 1992-06-25 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported

Is Site Contaminated:
Contamtd Site Priority Rank:
Comments: Not reported
Substance: Not reported

Tank ID:

Pipe Leak Detected:

False

False

2

False

Alt Tank ID: 2 Tank Status: POU Tank Capacity: 6000 Gasoline Substance: Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: True Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# E-Z AUTO SALES (Continued)

Date Closure Received:

U003427858

Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True False AST: Manifold: False

Compartment: False 1992-03-01 00:00:00 Date Last Used:

Close Date: 1992-03-10 00:00:00 Closure Status: Tank removed from ground

Not reported

Inert Material: None Site Assessment: True Leak Detected: False

Pipe Material: Galvanized Steel

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Pressurized Pipe Auto Line Leak Detection: True Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False

Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 2002-12-23 08:44:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported

Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

### E-Z AUTO SALES (Continued)

U003427858

**EDR ID Number** 

Substance: Not reported

Tank ID: 3 Alt Tank ID: 3 Tank Status: POU Tank Capacity: 6000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Not reported Tank Other Material: Tank Repaired: False Tank Manual Gauge: False Tank Tightness: True Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False

Date Last Used: 1992-03-01 00:00:00

Date Closure Received: Not reported

Close Date: 1992-03-10 00:00:00
Closure Status: Tank removed from ground

False

Inert Material: None
Site Assessment: True
Leak Detected: False

Compartment:

Pipe Material: Galvanized Steel

Pipe Mod Desc:

Pipe Other Material:

Pipe Repaired:

Pipe Type Desc:

Pipe Auto Line Leak Detection:

Pipe Line Tightness:

True

Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# E-Z AUTO SALES (Continued)

U003427858

Stamp Date: 2002-12-23 08:45:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

Tank ID: 4 Alt Tank ID: 4 Tank Status: POU Tank Capacity: 8000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: True Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False

Date Last Used: 1992-03-01 00:00:00

False

False

Manifold:

Compartment:

Direction Distance Elevation

vation Site Database(s) EPA ID Number

### E-Z AUTO SALES (Continued)

U003427858

**EDR ID Number** 

Date Closure Received:

Close Date:

Closure Status:

Not reported
1992-03-10 00:00:00
Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: False

Pipe Material: Galvanized Steel

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Pressurized Pipe Auto Line Leak Detection: True Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False

Piping Comments: Not reported
LD Other Methods: Not reported
Over Fill Installed: False

Spill Installed: False

Stamp Date: 2002-12-23 08:45:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

CP\_SAS\_Date Last Tested:
CP\_ICS\_Date Last Tested:
IL Date Last Inspected:
Is Site Contaminated:
Contamtd Site Priority Rank:

Not reported
Not reported
False
False

Comments: Not reported Substance: Not reported

### TANKS:

Facility Id: 0-002232
Tank Id: 1

Specification Description:

Pump Type Desc:

Not reported

Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

n Site Database(s) EPA ID Number

### E-Z AUTO SALES (Continued)

U003427858

**EDR ID Number** 

Date Installed: 06/08/1970 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 550 Manual Tank Gauging: True Tank Tightness Testing: True Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False False Pipe Sump Sensor: Latitude: Not reported Longitude: Not reported Substance Description: Used Oil

Facility Id: 0-002232

Tank ld: 2

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 06/08/1970 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 6000 Manual Tank Gauging: False Tank Tightness Testing: True Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False

MAP FINDINGS Map ID

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

### E-Z AUTO SALES (Continued)

U003427858

**EDR ID Number** 

Tank Groundwater Monitoring: Tank Vapor Monitoring: Tank Type Id: Other Tank Leak Detection Method: Ball Check Valve Overfill Device: Overfill Alarm: Butterfly Valve Overfill Device: Exempt From Having An Overfill Device: Piping Mechanical Automatic Line Leak Detector: Piping Electronic Automatic Line Leak Detector: Pressure Test: Other Form Of Piping Leak Detection: Piping Exempt From Leak Detection Requirements: Piping Leak Detection Is A Type Not Listed: Piping Is Bare Steel: Piping Is Galvanized Steel: Piping Is Fiberglass Reinforced Plastic: Piping Is Copper: Piping Is Flexible Plastic: Piping Has A Sacrificial Anode Cp System: Piping Is Secondarily Contained: Pipe Sump Sensor: Latitude:	False False True False False False False False False False False Not reported
•	. 4.00

Facility Id: 0-002232 Tank Id:

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 06/08/1970 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 6000 Manual Tank Gauging: False Tank Tightness Testing: True Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: True Piping Electronic Automatic Line Leak Detector: False Pressure Test: True Other Form Of Piping Leak Detection: False

Piping Exempt From Leak Detection Requirements: False

Map ID MAP FINDINGS Direction

**EDR ID Number** Distance Elevation Site Database(s) **EPA ID Number** 

E-Z AUTO SALES (Continued) U003427858

Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Not reported Latitude: Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-002232

Tank Id: Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 06/08/1970 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False 8000 Capacity: Manual Tank Gauging: False Tank Tightness Testing: True Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: True Piping Electronic Automatic Line Leak Detector: False Pressure Test: True Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False

Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Not reported Latitude: Lonaitude: Not reported Substance Description: Gasoline

False

Piping Has A Sacrificial Anode Cp System:

MAP FINDINGS Map ID

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### E-Z AUTO SALES (Continued)

U003427858

1023620026

N/A

**US BROWNFIELDS** 

**FINDS** 

WY Financial Assurance:

2232 Facility Id: Region:

Alt Facility Id: 0-002232 Phone: Not reported Gas Station Facility Desc.:

Financial Assurance: Self Insured: 1 Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 State Fund: 0 Trust Fund: 0 Fr Not Listed: n

Comments: Not reported

Other Finance: 05: 04-29-1993 06: 07: AMOCO CORPORATION 08: 09: 800000000 09: 800000000

JOHN BEERS PROPERTY

Z95 JOHN BEERS PROPERTY **WSW 1001 W 16TH STREET** 1/4-1/2 CHEYENNE, WY 82001

0.372 mi.

1962 ft. Site 2 of 2 in cluster Z

Relative: Lower

Actual:

**US BROWNFIELDS:** Property Name:

Recipient Name: Cheyenne, City of Grant Type: Assessment

6056 ft. Property Number: 13660622100600 Parcel size: .56 Latitude: 41.1298201

> Longitude: -104.8230777 HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 211322 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 2281

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported Redevelopment Start Date: Not reported Assessment Funding Entity: **EPA** Cleanup Funding Entity: Not reported

Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number** 

#### **JOHN BEERS PROPERTY (Continued)**

1023620026

**EDR ID Number** 

Cooperative Agreement Number: 96807601

08/10/2013 00:00:00 Start Date:

Ownership Entity: Not reported

08/30/2013 00:00:00 Completion Date:

**Current Owner:** Not reported Did Owner Change: Not reported

Cleanup Required: U Video Available: Ν

Photo Available: Not reported

Institutional Controls Required:

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported

IC in place: State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Not reported Air cleaned: Asbestos found: Not reported Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported

Not reported Lead contaminant found: Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Not reported Other metals found: Not reported Other metals cleaned: Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported

PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported Not reported VOCs found: VOCs cleaned: Not reported Cleanup other description: Not reported

Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported

Surface Water: Not reported

Past use commercial acreage: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

### JOHN BEERS PROPERTY (Continued)

1023620026

**EDR ID Number** 

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Not reported Selenium cleaned up: SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Not reported Indoor air media cleaned up: Unknown media cleaned up: Not reported Past Use: Multistory Not reported Property Description: Not reported Below Poverty Number: 232 Below Poverty Percent: 5.1% Meidan Income: 1512 Meidan Income Number: 594 2.0% Meidan Income Percent: Vacant Housing Number: 101 Vacant Housing Percent: 11.6% **Unemployed Number:** 41

FINDS:

**Unemployed Percent:** 

Registry ID: 110070034302

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

28.6%

Direction Distance

Elevation Site Database(s) EPA ID Number

### JOHN BEERS PROPERTY (Continued)

1023620026

**EDR ID Number** 

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

AA96 CHEYENNE TRANSFER STATION (50.217)

WY SWF/LF S108248490

N/A

WY SWF/LF

S104995268

N/A

NW 2101 O"NEIL AVENUE 1/4-1/2 CHEYENNE, WY 82001

0.375 mi.

1982 ft. Site 1 of 2 in cluster AA

Relative: SWF/LF:

Higher Facility Id: Not reported Facility Type: SW TTS

Actual: EPA Id: Not reported 6077 ft. Section: 3

Section: 3 Township: 13N Range: 66W Facility Status: Active

Facility Id: 398
Facility Type: SW TTS
EPA Id: WYD988874459

Section: 3
Township: 13N
Range: 66W
Facility Status: Active

AA97 CHEYENNE SOUTH PIT (30.010)

NW 2101 O'NEIL AVENUE 1/4-1/2 CHEYENNE, WY 82001

0.375 mi.

1982 ft. Site 2 of 2 in cluster AA

Relative: SWF/LF:

Higher Facility Id: Not reported

Facility Type: Construction/Demolition

Actual: EPA ld: Not reported 6077 ft. Section: 5

Township: 13N Range: 66W Facility Status: Historic

98 PONY X-PRESS PRINTING WY SHWF \$108324511 NNE 211 EAST 19TH STREET N/A

1/4-1/2 CHEYENNE, WY 82001 0.377 mi.

1988 ft.

Relative: SHWF:

Higher EPA ld: WYR000001776

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active
6072 ft. Township: Not reported
Section: Not reported

Section: Not reported Range: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### PONY X-PRESS PRINTING (Continued)

S108324511

File #: Not reported

U003427606 99 DAFC/MVMS WY SHWF

WNW **801 WEST 20TH STREET** WY UST N/A

1/4-1/2 CHEYENNE, WY 82002 **WY TANKS** 0.390 mi. **WY Financial Assurance** 2057 ft.

SHWF: Relative:

EPA Id: WYR000002444 Higher

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6075 ft. Township: Not reported

> Not reported Section: Not reported Range: File #: Not reported

UST:

Facility:

Facility Id: 1492 Alternate Facility Id: 0-001492

Desc Of Facility Type: State Government

Facility Notif Type:

Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Darrell Christensen

Title Of Owner Or Authorized Rep: Supervisor

Notification Form Signed Date: Aug 8 1991 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported

Owner Id Number: 1947

Owner Name: State of Wyoming MVMS 723 West 19th Street Owner Address:

OwnerZip: 39317 Owner Phone: (307) 777-7247 Owner Fax: Not reported

Date Of Last Inpsection: Not reported Interval (years): Not reported Inspection Due: Not reported Inspector: Not reported

Name of Person Entering Data: **Bob Lucht** 

Stamp Date: Apr 28 2000 1:35PM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0 Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported Facility Other: Not reported

Owner Name: State of Wyoming MVMS 723 West 19th Street Owner Address:

Owner Zip: 39317

Owner Phone: (307) 777-7247

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**DAFC/MVMS (Continued)** U003427606

Owner Fax: Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: PJB

Tank ID: Alt Tank ID: Tank Status: POU 10000 Tank Capacity: Substance: Gasoline Tank Material: Steel Tank Mods Desc: None

Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: True Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39317 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Not reported Date of Last Tightness Test: Month Tracer Tight Survey: False

Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1988-10-01 00:00:00

Date Closure Received: Not reported

1991-06-23 00:00:00 Close Date: Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Safe Suction Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False

Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported

Over Fill Installed: False

Direction Distance Elevation

Site Database(s) **EPA ID Number** 

**DAFC/MVMS (Continued)** U003427606

Spill Installed: False

1993-05-18 00:00:00 Stamp Date:

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Tank EmptyTank Empty Comments:

Substance: Not reported

2 Tank ID: Alt Tank ID: 2 **Tank Status:** POU Tank Capacity: 10000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False

Tank Manual Gauge: True Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39317 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported

Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False **EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

DAFC/MVMS (Continued) U003427606

Date Last Used: 1988-10-01 00:00:00

Date Closure Received: Not reported

Close Date: 1991-06-23 00:00:00
Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Safe Suction Pipe Auto Line Leak Detection: False

Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False

Spill Installed: False

Stamp Date: 1993-05-18 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False

Spill Response: False
CP\_SAS\_Date Last Tested: Not reported
CP\_ICS\_Date Last Tested: Not reported
IL Date Last Inspected: Not reported
Is Site Contaminated: False
Contamtd Site Priority Rank: False
Comments: Tank EmptyTank Empty

Substance: Not reported

TANKS:

Facility Id: 0-001492 Tank Id: 1

Specification Description: Not reported

**EDR ID Number** 

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

DAFC/MVMS (Continued) U003427606

Pump Type Desc: Not reported 01/01/1974 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 10000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: True Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: True Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-001492 Tank Id: 2

Specification Description: Not reported Pump Type Desc: Not reported 01/01/1974 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False 10000 Capacity: Manual Tank Gauging: True Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

**DAFC/MVMS (Continued)** U003427606

**EDR ID Number** 

Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: True Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Gasoline

Substance Description:

WY Financial Assurance:

1492 Facility Id: Region:

Alt Facility Id: 0-001492 Phone: Not reported Facility Desc.: State Government

Financial Assurance: Self Insured: 1 Insurance: 0 Risk Retention Group: 0 0 Guarantee: 0 Surety Bond: Letter Of Credit: 0 State Fund: 0 Trust Fund: 0 Fr Not Listed: 0 Not reported Comments:

Other Finance: 05: 06: 07: 08: 09:

**AB100 US BROWNFIELDS** 1016456380 **2020 BENT AVENUE** NW **2020 BENT AVENUE FINDS** N/A

1/4-1/2 CHEYENNE, WY 82001

0.394 mi.

2082 ft. Site 1 of 2 in cluster AB

**US BROWNFIELDS:** Relative: Property Name: Higher

2020 BENT AVENUE Recipient Name: Cheyenne, City of Actual: Grant Type: Assessment 6077 ft.

TC5141399.2s Page 327

Distance

Elevation Site Database(s) EPA ID Number

2020 BENT AVENUE (Continued)

Property Number: 14663133700100

Parcel size: .2

Latitude: 41.134775

Longitude: -104.82401400000003

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 163691 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 5614

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Leanup Funding Entity:
Redevelopment Start Date:
Not reported
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 96807601

Start Date: 04/22/2013 00:00:00

Ownership Entity: Private

Completion Date: 05/22/2013 00:00:00

Current Owner: Not reported

Did Owner Change: N
Cleanup Required: U
Video Available: N

Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported Not reported IC in place: State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Not reported Controled substance cleaned: Drinking water affected: Not reported Drinking water cleaned: Not reported Not reported Groundwater affected: Groundwater cleaned: Not reported **EDR ID Number** 

1016456380

MAP FINDINGS Map ID Direction

Distance Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

### 2020 BENT AVENUE (Continued)

1016456380

Lead contaminant found: Not reported Not reported Lead cleaned up: Not reported No media affected:

Unknown media affected:

Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Surface Water: Not reported

Past use commercial acreage:

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported

.2

Future use commercial acreage:

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Not reported Arsenic cleaned up: Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Not reported Pesticides cleaned up: Not reported Selenium cleaned up: SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# 2020 BENT AVENUE (Continued)

1016456380

SVOCs contaminant found: Not reported Not reported Unknown contaminant found: Not reported Future Use: Multistory Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Unknown media cleaned up: Not reported Past Use: Multistory Not reported Property Description: Property History

Below Poverty Number: 328 Below Poverty Percent: 4.5% Meidan Income: 2072 Meidan Income Number: 801 Meidan Income Percent: 1.8% Vacant Housing Number: 114 Vacant Housing Percent: 12.9% **Unemployed Number:** 61 **Unemployed Percent:** 24.2%

FINDS:

Registry ID: 110057203119

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

AC101 **608 W. 21ST STREET US BROWNFIELDS** 1023618898 **608 W. 21ST STREET** NW **FINDS** N/A

1/4-1/2 CHEYENNE, WY 82001

0.395 mi.

2085 ft. Site 1 of 2 in cluster AC

**US BROWNFIELDS:** Relative:

Higher Property Name: 608 W. 21ST STREET Recipient Name: Cheyenne, City of Actual: Grant Type: Assessment 6077 ft. 14663132800800

Property Number: Parcel size: .2

Latitude: 41.135588

Longitude: -104.82328799999999

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

163641 Acres Property ID: IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Map ID MAP FINDINGS Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## 608 W. 21ST STREET (Continued)

1023618898

Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 6116

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported Redevelopment Start Date: Not reported Assessment Funding Entity: **EPA** Not reported Cleanup Funding Entity: Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 96807601

Start Date: 09/21/2015 00:00:00

Ownership Entity: Private

09/21/2015 00:00:00 Completion Date:

Current Owner: Not reported

Did Owner Change: Ν Cleanup Required: U Video Available: Ν

Photo Available: Not reported

Institutional Controls Required: IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported

IC in place: Ν State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Not reported Air cleaned: Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Not reported Drinking water cleaned: Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported Not reported PAHs found: PAHs cleaned up: Not reported

Not reported

Not reported

Not reported

PCBs found:

PCBs cleaned up:

Petro products found:

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

608 W. 21ST STREET (Continued)

1023618898

Petro products cleaned: Not reported Not reported Sediments found: Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: .15 Surface Water: Not reported

Surface water: Not rep

Past use commercial acreage: .05

Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Not reported Future use residential acreage: Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Not reported Arsenic cleaned up: Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported Not reported No contaminant found: Pesticides contaminant found: Not reported Selenium contaminant found: Not reported Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Not reported Indoor air media cleaned up:

Unknown media cleaned up:

Past Use: Multistory

Property Description:

Based on a review of available historical data, the subject property has been developed and used entirely for residential purposes since as early as 1886. One commercial listing, Bill's Machine Welding and Repair shop, was listed at the subject property in 1992. Most of the immediately adjacent and surrounding properties have been used

Not reported

Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# 608 W. 21ST STREET (Continued)

1023618898

historically for residential purposes, although surrounding properties have had a mixed commercial use history, including the following: religious and institutional uses, auto repair stores, garages, welding and machine shops, furniture and cabinet stores, and various warehousing purposes. Parcels north and east of the subject property

appear to have been converted from residential to

institutional/parking lot usage by 2009. At the present time, the subject property is vacant and contains both a one-story High Prairie style house and a detached 2-car garage. According to the City of Cheyenne Zoning Department, the subject property is zoned Mixed Use

Business Emphasis (MUB).

Below Poverty Number: 354 4.5% Below Poverty Percent: Meidan Income: 2083 Meidan Income Number: 841 Meidan Income Percent: 1.9% Vacant Housing Number: 118 Vacant Housing Percent: 13.5% **Unemployed Number:** 65 **Unemployed Percent:** 24.5%

FINDS:

Registry ID: 110070034326

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**US BROWNFIELDS** 1016456483 AC102 **614 W. 21ST STREET** NW **614 W. 21ST STREET FINDS** N/A

**614 W. 21ST STREET** 

1/4-1/2 CHEYENNE, WY 82001

0.398 mi.

2103 ft. Site 2 of 2 in cluster AC

**US BROWNFIELDS:** Relative: Property Name: Higher

Recipient Name: Cheyenne, City of Actual: Grant Type: Assessment 6077 ft Property Number: 14663132800900

Parcel size: .11 Latitude: 41.135525 Longitude: -104.8234499

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 163661 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported

Distance Elevation Site

on Site Database(s) EPA ID Number

# 614 W. 21ST STREET (Continued)

1016456483

**EDR ID Number** 

Completed Date:

Acres Cleaned Up:

Cleanup Funding:

Cleanup Funding Source:

Assessment Funding:

Not reported

Not reported

Not reported

Not reported

Not reported

Assessment Funding:

6382

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:

Not reported
EPA
Not reported
Not reported
Not reported

Grant Type: Not reported
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 96807601

Start Date: 04/02/2013 00:00:00

Ownership Entity: Private

Completion Date: 04/17/2013 00:00:00

Current Owner: Not reported

Did Owner Change: N
Cleanup Required: U
Video Available: N

Photo Available: Not reported

Institutional Controls Required:

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:

Not reported
Not reported
Not reported

IC in place: N

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Not reported Drinking water affected: Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported Unknown media affected:

Other cleaned up: Not reported Not reported Other metals found: Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported Not reported PAHs found: PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

## 614 W. 21ST STREET (Continued)

1016456483

**EDR ID Number** 

Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: .11

Surface Water: Not reported Past use commercial acreage: Not reported Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Not reported Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported Not reported SVOCs cleaned up: Unknown clean up: Not reported Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Not reported Future Use: Multistory Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description:

Based on a review of available historical data, the subject property
has been developed and used for residential purposes since as early as
1912. As early as 1965, the subject property also contained a jewelry

and time repair shop. Such usage could indicate the former use and

Direction Distance

Elevation Site Database(s) EPA ID Number

## 614 W. 21ST STREET (Continued)

1016456483

**EDR ID Number** 

presence of such hazardous substances as cyanide, mercury, heavy metals, and tritium, a radioactive element often used for illumination in clocks and watches. The subject property dwelling appears to have been subdivided by 1969 for use as apartments. Most of the immediately adjacent and surrounding properties have been used historically for residential purposes, although surrounding properties have had a mixed commercial use history, including the following: religious and institutional uses, auto repair stores, garages, welding and machine

shops, furniture and cabinet stores and various warehousing purposes. Parcels north and east of the subject property appear to have been converted from residential to institutional/parking lot usage by 2009.

Below Poverty Number: 341 Below Poverty Percent: 4.5% Meidan Income: 1997 Meidan Income Number: 821 Meidan Income Percent: 1.9% Vacant Housing Number: 115 Vacant Housing Percent: 13.4% **Unemployed Number:** 64 **Unemployed Percent:** 24.0%

FINDS:

Registry ID: 110057203066

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

AD103 JC O'MAHONEY FEDERAL CENTER

North 2120 CAPITOL AVE 1/4-1/2 CHEYENNE, WY 82001

0.401 mi.

2117 ft. Site 1 of 2 in cluster AD

Relative: SHWF:

Higher EPA ld: WY8470090053

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active Township: Not re

Township: Not reported Section: Not reported Range: Not reported File #: Not reported

RCRA NonGen / NLR:

Date form received by agency: 10/25/1991

Facility name: JC O'MAHONEY FEDERAL CENTER

Facility address: 2120 CAPITOL AVE

CHEYENNE, WY 82001-3628

EPA ID: WY8470090053
Mailing address: CAPITOL AVE

CHEYENNE, WY 82001-3628

**WY SHWF** 

**FINDS** 

**ECHO** 

RCRA NonGen / NLR

1000665802

WY8470090053

Direction Distance

Elevation Site Database(s) EPA ID Number

### JC O'MAHONEY FEDERAL CENTER (Continued)

1000665802

**EDR ID Number** 

Contact: RICHARD-B BRONOWSKI

Contact address: 2120 CAPITOL AVE

CHEYENNE, WY 82001-3628

Contact country: US

Contact telephone: 307-772-2341 Contact email: Not reported

EPA Region: 08

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: GSA

Owner/operator address: 2120 CAPITOL AVE CHEYENNE, WY 82001

Owner/operator country: Not reported Owner/operator telephone: 307-772-2341 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Federal Legal status: Owner Owner/Operator Type: Owner/Op start date: Not reported Owner/Op end date: Not reported

## Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No No Used oil transporter:

Violation Status: No violations found

FINDS:

Registry ID: 110006364923

## Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### JC O'MAHONEY FEDERAL CENTER (Continued)

1000665802

N/A

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

1000665802 Envid: Registry ID: 110006364923

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110006364923

**WY SHWF** AD104 **USDA - APHIS PPQ** S108324875

North 2120 CAPITOL AVE SUITE 8004

1/4-1/2 CHEYENNE, WY 82001

0.401 mi.

2117 ft. Site 2 of 2 in cluster AD

SHWF: Relative:

EPA Id: WY7123490040 Higher

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6079 ft.

Township: Not reported Section: Not reported Range: Not reported File #: Not reported

**US BROWNFIELDS AE105 622 W. 21ST STREET** 1016456485 NW **FINDS 622 W. 21ST STREET** N/A

1/4-1/2 CHEYENNE, WY 82001

0.405 mi.

2137 ft. Site 1 of 2 in cluster AE

**US BROWNFIELDS:** Relative:

622 W. 21ST STREET Property Name: Higher Recipient Name: Cheyenne, City of Actual: Grant Type: Assessment 6077 ft. **Property Number:** 14663132801200

> Parcel size: .13 Latitude: 41.135376 -104.823693 Longitude:

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

North American Datum of 1983 Datum: Acres Property ID: 163662

IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 5238

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported

Distance Elevation

Site Database(s) EPA ID Number

622 W. 21ST STREET (Continued)

1016456485

**EDR ID Number** 

Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
BPA
Not reported
Grant Type:
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 96807601

Start Date: 03/25/2015 00:00:00

Ownership Entity: Private

Completion Date: 06/15/2015 00:00:00

Current Owner: Dennis Flynn

Did Owner Change: N
Cleanup Required: U
Video Available: N

Photo Available: Not reported

Institutional Controls Required:

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:

Not reported
Not reported
Not reported
Not reported

IC in place: N

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Not reported Controled substance found: Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Not reported Groundwater cleaned: Not reported Lead contaminant found: Lead cleaned up: Not reported No media affected: Not reported

Unknown media affected:

Other cleaned up: Not reported Other metals found: Not reported Not reported Other metals cleaned: Other contaminants found: Not reported Not reported Other contams found description: Not reported PAHs found: PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Not reported Soil affected: Not reported Soil cleaned up: Surface water cleaned: Not reported Not reported VOCs found: VOCs cleaned: Not reported Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

622 W. 21ST STREET (Continued)

1016456485

Cleanup other description:

Not reported

Num. of cleanup and re-dev. jobs:

Past use greenspace acreage:

Past use residential acreage:

13

Surface Water:

Past use commercial acreage:

Past use industrial acreage:

Not reported

Not reported

Not reported

Not reported

Future use greenspace acreage:

Not reported

Not reported

Not reported

Future use commercial acreage: .13 Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported Not reported No clean up: Not reported Pesticides cleaned up: Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Not reported Arsenic contaminant found: Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported

Nickel contaminant found: Not reported Not reported No contaminant found: Pesticides contaminant found: Not reported Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Not reported Building material media cleaned up: Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description:

Based on a review of available historical data, the subject property has been developed for residential purposes since as early as 1886 and up until at least 1969. The property also contained a sheet metal business as early as 1960 up until at least 1963. A lack of listings for the subject property address after 1969 in City Directories researched indicates that the buildings historically present on the subject property (dwelling and sheet metal shop) were potentially demolished by that time. Photographic evidence that the subject property was cleared of the dwelling and sheet metal shop is available in the 1994 aerial photograph. Most of the immediately adjacent and surrounding properties have been used historically for residential purposes, although surrounding properties have had a mixed commercial

use history, including the following: religious and institutional

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

622 W. 21ST STREET (Continued)

1016456485

1016456850

N/A

**FINDS** 

uses, auto repair stores, garages, welding and machine shops,

furniture and cabinet stores and various warehousing purposes. Parcels north and east of the subject property appear to have been converted

from residential to institutional/parking lot usage by 2009.

Below Poverty Number: 353 Below Poverty Percent: 4.5% Meidan Income: 2172 Meidan Income Number: 841 Meidan Income Percent: 1.9% Vacant Housing Number: 119 Vacant Housing Percent: 13.3% **Unemployed Number:** 63 **Unemployed Percent:** 25.2%

FINDS:

Registry ID: 110057203075

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**US BROWNFIELDS** 

**AB106 HWH ENTERPRISES LLC, BLOCK 271** 

WNW 721 WEST 21ST STREET 1/4-1/2 CHEYENNE, WY 82001

0.409 mi.

2162 ft. Site 2 of 2 in cluster AB

Relative:

**US BROWNFIELDS:** Property Name: Higher

HWH ENTERPRISES LLC, BLOCK 271

Recipient Name: Cheyenne, City of Grant Type: Assessment

Actual: 6077 ft. Property Number: 14663133700200,14663133700300, 14663133700500, 14663133700400,

> Parcel size: 1.4

Latitude: 41.1348308

-104.82441219999998 Longitude:

HCM Label: Address Matching-House Number Map Scale: Not reported

Point of Reference:

Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

163690 Acres Property ID: Not reported IC Data Access: Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 20000

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: Not reported

Direction Distance Elevation

ion Site Database(s) EPA ID Number

### **HWH ENTERPRISES LLC, BLOCK 271 (Continued)**

1016456850

**EDR ID Number** 

Redev. Funding Source:

Redev. Funding Entity Name:

Redevelopment Start Date:

Assessment Funding Entity:

Cleanup Funding Entity:

Grant Type:

Not reported

EPA

Not reported

Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 0

Cooperative Agreement Number: 96807601

Start Date: 10/14/2013 00:00:00

Ownership Entity: Private

Completion Date: 01/14/2014 00:00:00

Current Owner: Not reported

Did Owner Change: N
Cleanup Required: U
Video Available: N

Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:
IC in place:
IC in place:
State/tribal program date:

Not reported
Not reported
Not reported
Not reported

State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Not reported Asbestos found: Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Not reported Drinking water cleaned:

Groundwater affected: Y

Groundwater cleaned: Not reported

Lead contaminant found: Y

Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Not reported Other cleaned up: Other metals found: Not reported Other metals cleaned: Not reported Not reported Other contaminants found: Other contams found description: Not reported

PAHs found: Y

PAHs cleaned up:
PCBs found:
PCBs cleaned up:
PCBs cleaned up:
Petro products found:
Petro products cleaned:
Petro products cleaned:
Petro products cleaned:
Petro products cleaned:
Not reported
Sediments found:
Not reported
Not reported
Not reported

Soil affected: Y

Soil cleaned up: Not reported Surface water cleaned: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Database(:

EDR ID Number
Database(s) EPA ID Number

#### **HWH ENTERPRISES LLC, BLOCK 271 (Continued)**

1016456850

VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: 1.4 Surface Water: Not reported Past use commercial acreage: Not reported Past use industrial acreage: Not reported

Future use greenspace acreage: Not reported Future use residential acreage: Not reported Not reported Future use commercial acreage: Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Not reported Cadmium cleaned up: Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Not reported Nickel Cleaned Up: Not reported Not reported Not reported Not reported

No clean up: Pesticides cleaned up: Selenium cleaned up: SVOCs cleaned up: Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported Not reported No contaminant found: Not reported Pesticides contaminant found: Selenium contaminant found: Not reported SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported

Unknown media cleaned up:
Past Use: Multistory
Property Description:
Not reported
Not reported
Based on a r

Not reported Not reported

Building material media cleaned up:

Indoor air media cleaned up:

Based on a review of available historical data, the subject property has been developed and used almost entirely as a lumber yard with various storage warehouse buildings. Residential dwellings have also been present throughout the development of the subject property as well. The immediately adjacent and surrounding properties have been used historically for mixed purposes, including commercial and residential. Increased commercial business development began occurring by 1930. Commercial businesses located adjacent to or in near proximity of the subject property historically have included various other lumber yards, coal storage areas for the railroad, Frontier Mill and Elevator Company, Crystal Ice Company, Gem Coal and Fuel Company,

Direction Distance Elevation

ation Site Database(s) EPA ID Number

### **HWH ENTERPRISES LLC, BLOCK 271 (Continued)**

1016456850

**EDR ID Number** 

a tire and battery service center, bakery, a sign printing business, auto repair and machine shops, and jewelry/time shop. The railroad has also existed throughout the history, parallel to the western boundary,

of the subject property.

Below Poverty Number: 321 Below Poverty Percent: 4.5% Meidan Income: 1973 Meidan Income Number: 781 Meidan Income Percent: 1.9% Vacant Housing Number: 111 Vacant Housing Percent: 13.0% **Unemployed Number:** 60 **Unemployed Percent:** 24.1%

Property Name: HWH ENTERPRISES LLC, BLOCK 271

Recipient Name: City of Cheyenne Grant Type: Area-Wide Planning

Property Number: 14663133700200,14663133700300, 14663133700500, 14663133700400,

Parcel size: 1.4

Latitude: 41.1348308

Longitude: -104.82441219999998

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 163690 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Not reported Assessment Funding: Assessment Funding Source: Not reported Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported Redevelopment Start Date: Not reported Assessment Funding Entity: Not reported Cleanup Funding Entity: Not reported Grant Type: Hazardous Accomplishment Type: Not reported

Accomplishment Count: 0

Cooperative Agreement Number: 96805701
Start Date: Not reported
Ownership Entity: Private
Completion Date: Not reported
Current Owner: Not reported

Did Owner Change:NCleanup Required:UVideo Available:N

Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls:

IC Cat. Info. Devices:

Not reported

Not reported

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

#### **HWH ENTERPRISES LLC, BLOCK 271 (Continued)**

1016456850

IC Cat. Gov. Controls:

IC Cat. Enforcement Permit Tools:

IC in place date:

IC in place:

Not reported

Not reported

Not reported

Not reported

Not reported

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Not reported Air cleaned: Asbestos found: Not reported Not reported Asbestos cleaned: Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected: Y

Groundwater cleaned: Not reported

Lead contaminant found: Y

Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Not reported Other metals found: Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported

PAHs found:

PAHs cleaned up:

PCBs found:

PCBs cleaned up:

PCBs cleaned up:

Petro products found:

Petro products cleaned:

Petro products cleaned:

Sediments found:

Not reported

Soil affected: Y

Soil cleaned up:

Surface water cleaned:

VOCs found:

VOCs cleaned:

VOCs cleaned:

VOCs cleaned:

VOCs cleaned:

VOCs cleaned:

VOCs cleaned:

VOC cleanup other description:

Not reported

Past use residential acreage: 1.4

Surface Water: Not reported Not reported Past use commercial acreage: Past use industrial acreage: Not reported Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported Not reported Future use industrial acreage: Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Not reported Arsenic cleaned up: Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported

Direction Distance Elevation

EDR ID Number
Database(s) EPA ID Number

#### **HWH ENTERPRISES LLC, BLOCK 271 (Continued)**

1016456850

mercury cleaned up: Not reported Not reported Nickel Cleaned Up: Not reported No clean up: Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Not reported Copper contaminant found: Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Property Description:

Property Description:

Based on a review of available historical data, the subject property has been developed and used almost entirely as a lumber yard with

various storage warehouse buildings. Residential dwellings have also been present throughout the development of the subject property as well. The immediately adjacent and surrounding properties have been used historically for mixed purposes, including commercial and

residential. Increased commercial business development began occurring by 1930. Commercial businesses located adjacent to or in near

by 1930. Commercial businesses located adjacent to or in near proximity of the subject property historically have included various other lumber yards, coal storage areas for the railroad, Frontier Mill

and Elevator Company, Crystal Ice Company, Gem Coal and Fuel Company, a tire and battery service center, bakery, a sign printing business,

auto repair and machine shops, and jewelry/time shop. The railroad has also existed throughout the history, parallel to the western boundary,

of the subject property.

Below Poverty Number: 321 Below Poverty Percent: 4.5% 1973 Meidan Income: Meidan Income Number: 781 Meidan Income Percent: 1.9% Vacant Housing Number: 111 Vacant Housing Percent: 13.0% Unemployed Number: 60 **Unemployed Percent:** 24.1%

Property Name: HWH ENTERPRISES LLC, BLOCK 271

Recipient Name: Cheyenne, City of Grant Type: Assessment

Property Number: 14663133700200,14663133700300, 14663133700500, 14663133700400,

Parcel size: 1.4

Latitude: 41.1348308

Direction Distance Elevation

tion Site Database(s) EPA ID Number

#### **HWH ENTERPRISES LLC, BLOCK 271 (Continued)**

1016456850

**EDR ID Number** 

Longitude: -104.82441219999998

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 163690 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 65411

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:

Not reported
Not reported
Not reported
EPA

Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase II Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 96807601

Start Date: 10/01/2013 00:00:00

Ownership Entity: Private

Completion Date: 01/01/2014 00:00:00

Current Owner: Not reported

Did Owner Change: N
Cleanup Required: U
Video Available: N

Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls:

IC Cat. Info. Devices:

IC Cat. Gov. Controls:

IC Cat. Enforcement Permit Tools:

IC in place date:

Not reported

Not reported

Not reported

IC in place: N

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Not reported Air contaminated: Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Not reported Controled substance cleaned: Drinking water affected: Not reported Drinking water cleaned: Not reported

Groundwater affected: Y

Groundwater cleaned: Not reported

Lead contaminant found: Y

Lead cleaned up:

No media affected:

Not reported

Not reported

MAP FINDINGS Map ID Direction

Distance Elevation Site Database(s)

#### **HWH ENTERPRISES LLC, BLOCK 271 (Continued)**

1016456850

**EDR ID Number** 

**EPA ID Number** 

Unknown media affected: Not reported Other cleaned up: Not reported Not reported Other metals found: Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported PAHs found:

PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Not reported Petro products found: Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported

Soil affected:

Soil cleaned up: Not reported Not reported Surface water cleaned: VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported

Past use residential acreage: 1.4

Surface Water: Not reported Past use commercial acreage: Not reported Not reported Past use industrial acreage: Future use greenspace acreage: Not reported Future use residential acreage: Not reported Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Not reported Not reported Not reported

Iron cleaned up: mercury cleaned up: Nickel Cleaned Up: No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Not reported Unknown clean up: Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Not reported Chromium contaminant found: Copper contaminant found: Not reported Iron contaminant found: Not reported Not reported Mercury contaminant found: Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Unknown contaminant found: Not reported

Not reported

Future Use: Multistory

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

# **HWH ENTERPRISES LLC, BLOCK 271 (Continued)**

1016456850

Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported

Property Description: Based on a review of available historical data, the subject property

has been developed and used almost entirely as a lumber yard with various storage warehouse buildings. Residential dwellings have also been present throughout the development of the subject property as well. The immediately adjacent and surrounding properties have been used historically for mixed purposes, including commercial and

residential. Increased commercial business development began occurring

by 1930. Commercial businesses located adjacent to or in near proximity of the subject property historically have included various other lumber yards, coal storage areas for the railroad, Frontier Mill and Elevator Company, Crystal Ice Company, Gem Coal and Fuel Company,

a tire and battery service center, bakery, a sign printing business, auto repair and machine shops, and jewelry/time shop. The railroad has also existed throughout the history, parallel to the western boundary,

of the subject property.

Below Poverty Number: 321 Below Poverty Percent: 4.5% Meidan Income: 1973 Meidan Income Number: 781 Meidan Income Percent: 1.9% Vacant Housing Number: 111 Vacant Housing Percent: 13.0% **Unemployed Number:** 60 **Unemployed Percent:** 24.1%

FINDS:

110057203100 Registry ID:

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

AF107 **PAPA JOHNS PIZZA** WY LTANKS S120719510 N/A

**400 EAST 16TH STREET ENE** CHEYENNE, WY 82001 1/4-1/2

0.413 mi.

2182 ft. Site 1 of 2 in cluster AF

LTANKS: Relative:

Facility ID: 0-005281 Lower

Facility Status: **Tank Program Contaminated Sites In Project** 

Actual: **Owner Name: Durante**. LLC 6066 ft. Added Date: 7/10/2017

Resolved Date: Not reported Priority: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**PAPA JOHNS PIZZA (Continued)** 

Not reported

**US BROWNFIELDS** 108 **1920 SNYDER AVENUE** 1023618617 WNW **1920 SNYDER AVENUE FINDS** N/A

1/4-1/2 **CHEYENNECHEYENNE, WY 82001** 

0.418 mi. 2205 ft.

US BROWNFIELDS: Relative:

CA:

Property Name: 1920 SNYDER AVENUE Higher Recipient Name: Cheyenne, City of Actual: Grant Type: Assessment

6075 ft. Property Number: 14663135000100 Parcel size: .2

Latitude: 41.13301

Longitude: -104.82550800000001

Address Matching-House Number HCM Label:

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 211241 IC Data Access: Not reported Not reported Start Date: Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 5905

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported Redevelopment Start Date: Not reported Assessment Funding Entity: **EPA** Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 96807601

Start Date: 01/19/2015 00:00:00

Ownership Entity: Private

Completion Date: 02/06/2015 00:00:00

Current Owner: Not reported

Did Owner Change: Cleanup Required: U Video Available: N

Photo Available: Not reported

Institutional Controls Required:

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported

IC in place:

State/tribal program date: Not reported State/tribal program ID: Not reported S120719510

Map ID MAP FINDINGS Direction

Distance Elevation Site Database(s)

Not reported

Not reported

1920 SNYDER AVENUE (Continued)

State/tribal NFA date:

Air contaminated:

Air cleaned:

1023618617

**EDR ID Number** 

**EPA ID Number** 

Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Not reported Groundwater cleaned: Not reported Lead contaminant found: Lead cleaned up: Not reported No media affected: Not reported Unknown media affected: Not reported Other cleaned up: Not reported Not reported Other metals found: Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported Not reported PAHs found: PAHs cleaned up: Not reported PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Past use greenspace acreage: Not reported Past use residential acreage: Not reported Surface Water: Not reported Past use commercial acreage: .2 Past use industrial acreage: Not reported Not reported Future use greenspace acreage: Future use residential acreage: Not reported Future use commercial acreage: .2 Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Not reported Copper cleaned up: Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported Not reported No clean up: Not reported Pesticides cleaned up: Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

1920 SNYDER AVENUE (Continued)

1023618617

Unknown clean up: Not reported Arsenic contaminant found: Not reported Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Not reported Selenium contaminant found: Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Not reported Building material media cleaned up: Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Property Description:

The Subject Property consists of approximately 8,712-square-feet vacant lot with two trees existing on site. Ground surface at the site slopes slightly to the southeast but is generally flat, and the ground cover consists primarily of lawn grass and patches of gravel fill. A railroad line is located approximately one block east of the subject property and the surrounding area is developed. Ground cover, not including buildings, consists primarily of pavement/gravel lots. Access to the subject property can be gained via an unmarked driveway that connects to Snyder Avenue. A review of the EDR aerial historical information indicates the subject property has not been developed since 1994 and had up to three buildings on the land prior to this time. The surrounding properties have been a mixture of commercial, light industrial, and residential properties throughout the history of the site.

Below Poverty Number: 269 Below Poverty Percent: 4.5% Meidan Income: 3321 Meidan Income Number: 689 Meidan Income Percent: 1.8% Vacant Housing Number: 97 Vacant Housing Percent: 12.5% **Unemployed Number:** 54 **Unemployed Percent:** 22.5%

FINDS:

Registry ID: 110070069009

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Direction

Distance

EDR ID Number

Elevation Site

Database(s) EPA ID Number

AF109 CHEYENNE VILLAGE INN WY VCP \$106862007

N/A

ENE 411 E. 16TH STREET 1/4-1/2 CHEYENNE, WY

0.420 mi.

2216 ft. Site 2 of 2 in cluster AF

Relative: VCP:

Lower Date Accepted: 4/26/01

Prelim Remediation Agreement: 5/29/01 conditional

Actual: Remediation Agreement: NA 6066 ft. Type Of Site: VRI

Type Of Site: VRP/ICP
Site Num: 1007
Site Status: Closed
Institutional Control: No

Volunteer: Gulley Enterprises Liability: NFA letter 8/22/01

VRP Closure Date: 8/22/01
VRP Project Manager: Not applicable

\_\_\_\_\_\_

AE110 2111 BENT AVENUE US BROWNFIELDS 1016456389
NW 2111 BENT AVENUE FINDS N/A

2111 BENT AVENUE

1/4-1/2 0.421 mi.

2225 ft. Site 2 of 2 in cluster AE

CHEYENNE, WY 82001

Relative: US BROWNFIELDS: Property Name:

Recipient Name: Cheyenne, City of
Actual: Grant Type: Assessment
6078 ft. Property Number: 14663132801100

Parcel size: .06

Latitude: 41.13553599999999 Longitude: -104.8237980000001

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

Datum: North American Datum of 1983

Acres Property ID: 163683 IC Data Access: Not reported Not reported Start Date: Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported

Assessment Funding: 5883

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding:
Redev. Funding Source:
Redev. Funding Entity Name:
Redevelopment Start Date:
Assessment Funding Entity:
Cleanup Funding Entity:
Grant Type:

Not reported
Not reported
Not reported
Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count: 1

Cooperative Agreement Number: 96807601

Start Date: 04/02/2013 00:00:00

Ownership Entity: Private

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number** 

### 2111 BENT AVENUE (Continued)

1016456389

**EDR ID Number** 

Completion Date: 04/17/2013 00:00:00

Current Owner: Not reported

Did Owner Change: Ν Cleanup Required:

Video Available: Not reported Photo Available: Not reported

Institutional Controls Required: U

IC Category Proprietary Controls: Not reported IC Cat. Info. Devices: Not reported IC Cat. Gov. Controls: Not reported IC Cat. Enforcement Permit Tools: Not reported IC in place date: Not reported

IC in place:

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Air cleaned: Not reported Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported

Unknown media affected:

Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Not reported Other contams found description: PAHs found: Not reported Not reported PAHs cleaned up: PCBs found: Not reported PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Not reported Num. of cleanup and re-dev. jobs: Past use greenspace acreage: Not reported Past use residential acreage: Not reported Not reported Surface Water: .06

Past use commercial acreage:

Past use industrial acreage: Not reported Not reported Future use greenspace acreage: Future use residential acreage: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation Sit

Site Database(s) EPA ID Number

# 2111 BENT AVENUE (Continued)

1016456389

**EDR ID Number** 

Future use commercial acreage: Not reported Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Not reported Arsenic contaminant found: Cadmium contaminant found: Not reported Chromium contaminant found: Not reported Copper contaminant found: Not reported Not reported Iron contaminant found: Mercury contaminant found: Not reported Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Not reported Selenium contaminant found: SVOCs contaminant found: Not reported Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Property Description:

Based upon a review of available historical data, the subject property was developed and used for residential purposes since as early as 1894 until at least 1963. The property was used for commercial purposes as early as 1965, when it was listed as both a residence and C&R Cement Finishers. From 1982 to 2002, the subject property was listed as Bill's Machine and Welding Repair. There were no listings for the property in 2007 or 2012. Most of the immediately adjacent and surrounding properties have been used historically for residential purposes, although surrounding properties have had a mixed commercial use history, including the following: religious and institutional

uses, auto repair stores, garages, welding and machine shops, furniture and cabinet stores, and various warehousing purposes. Parcels north and east of the subject property appear to have been converted from residential to institutional/parking lot usage by 2009.

Below Poverty Number: 383 Below Poverty Percent: 4.5% Meidan Income: 2368 Meidan Income Number: 889 1.9% Meidan Income Percent: Vacant Housing Number: 127 Vacant Housing Percent: 13.5% Unemployed Number: 66

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

2111 BENT AVENUE (Continued)

1016456389

N/A

**Unemployed Percent:** 26.1%

FINDS:

Registry ID: 110057203084

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

is an federal online database for Brownfields Grantees to

electronically submit data directly to EPA.

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

111 **2120 ONEIL AVENUE** US BROWNFIELDS 1022830601

2120 ONEIL AVENUE

NW **2120 ONEIL AVENUE** 1/4-1/2 CHEYENNE, WY 82001

0.431 mi. 2276 ft.

US BROWNFIELDS: Relative: Higher Property Name:

Recipient Name: Cheyenne, City of Actual: Grant Type: Assessment 6079 ft. Property Number: 14663132801300

Parcel size:

41.135678 Latitude:

-104.82279949999997 Longitude:

HCM Label: Address Matching-House Number

Map Scale: Not reported

Point of Reference: Entrance Point of a Facility or Station

Highlights: Not reported

North American Datum of 1983 Datum:

Acres Property ID: 163686 IC Data Access: Not reported Start Date: Not reported Redev Completition Date: Not reported Completed Date: Not reported Acres Cleaned Up: Not reported Cleanup Funding: Not reported Cleanup Funding Source: Not reported Assessment Funding: 4336

Assessment Funding Source: US EPA - Brownfields Assessment Cooperative Agreement

Redevelopment Funding: Not reported Redev. Funding Source: Not reported Redev. Funding Entity Name: Not reported Not reported Redevelopment Start Date: Assessment Funding Entity: **EPA** Cleanup Funding Entity: Not reported Grant Type: Hazardous

Accomplishment Type: Phase I Environmental Assessment

Accomplishment Count:

Cooperative Agreement Number: 96807601

Start Date: 03/20/2013 00:00:00

Ownership Entity: Private

Completion Date: 05/03/2013 00:00:00

Distance Elevation

Site Database(s) EPA ID Number

# 2120 ONEIL AVENUE (Continued)

1022830601

**EDR ID Number** 

Current Owner: Not reported

Did Owner Change: N
Cleanup Required: U

Video Available: Not reported Photo Available: Not reported

Institutional Controls Required:

IC Category Proprietary Controls:
IC Cat. Info. Devices:
IC Cat. Gov. Controls:
IC Cat. Enforcement Permit Tools:
IC in place date:

Not reported
Not reported
Not reported
Not reported

IC in place: N

State/tribal program date: Not reported State/tribal program ID: Not reported State/tribal NFA date: Not reported Air contaminated: Not reported Not reported Air cleaned: Asbestos found: Not reported Asbestos cleaned: Not reported Controled substance found: Not reported Controled substance cleaned: Not reported Drinking water affected: Not reported Drinking water cleaned: Not reported Groundwater affected: Not reported Groundwater cleaned: Not reported Lead contaminant found: Not reported Lead cleaned up: Not reported No media affected: Not reported

Unknown media affected:

Other cleaned up: Not reported Other metals found: Not reported Other metals cleaned: Not reported Other contaminants found: Not reported Other contams found description: Not reported PAHs found: Not reported Not reported PAHs cleaned up: Not reported PCBs found: PCBs cleaned up: Not reported Petro products found: Not reported Petro products cleaned: Not reported Sediments found: Not reported Sediments cleaned: Not reported Soil affected: Not reported Soil cleaned up: Not reported Surface water cleaned: Not reported VOCs found: Not reported VOCs cleaned: Not reported Cleanup other description: Not reported Num. of cleanup and re-dev. jobs: Not reported Not reported Past use greenspace acreage: Past use residential acreage:

Surface Water:

Past use commercial acreage:

Not reported

Future use residential acreage: .3

Future use commercial acreage: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation Site

ite Database

EDR ID Number
Database(s) EPA ID Number

#### 2120 ONEIL AVENUE (Continued)

1022830601

Future use industrial acreage: Not reported Greenspace acreage and type: Not reported Superfund Fed. landowner flag: Not reported Arsenic cleaned up: Not reported Cadmium cleaned up: Not reported Chromium cleaned up: Not reported Copper cleaned up: Not reported Iron cleaned up: Not reported mercury cleaned up: Not reported Nickel Cleaned Up: Not reported No clean up: Not reported Pesticides cleaned up: Not reported Selenium cleaned up: Not reported SVOCs cleaned up: Not reported Unknown clean up: Not reported Arsenic contaminant found: Not reported Not reported Cadmium contaminant found: Chromium contaminant found: Not reported Copper contaminant found: Not reported Iron contaminant found: Not reported Not reported Mercury contaminant found: Nickel contaminant found: Not reported No contaminant found: Not reported Pesticides contaminant found: Not reported Selenium contaminant found: Not reported Not reported SVOCs contaminant found: Unknown contaminant found: Not reported Future Use: Multistory Not reported Media affected Bluiding Material: Not reported Media affected indoor air: Not reported Building material media cleaned up: Not reported Indoor air media cleaned up: Not reported Unknown media cleaned up: Not reported Past Use: Multistory Not reported Property Description:

Based on a review of available historical data, the subject property parcels have been developed and used almost entirely for residential purposes since as early as 1894. Historical data indicates that the east parcel formerly contained two residential dwellings listed addressed as 600 and 604 West 21st Street. The dwelling at 600 West 21st Street was demolished in 1980, while the dwelling at 604 West 21st Street was demolished in 2007. The west parcel was previously addressed as 618 West 21st Street. A dwelling was first present on this parcel by 1912, and was demolished in 2008. Other than recent ownership by St. Mary's Cathedral, the parcels have historically been owned by private individuals. Most of the immediately adjacent and surrounding properties have been used historically for residential purposes, although surrounding properties have had a mixed commercial use history, including the following: religious and institutional uses, auto repair stores, garages, welding and machine shops, furniture and cabinet stores, and various warehousing purposes. Parcels north of the subject property appear to have been converted from residential to institutional/parking lot usage by 2009.

Below Poverty Number: 385
Below Poverty Percent: 4.6%
Meidan Income: 1394
Meidan Income Number: 913
Meidan Income Percent: 1.9%

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

2120 ONEIL AVENUE (Continued) 1022830601

Vacant Housing Number: 135 Vacant Housing Percent: 13.1% Unemployed Number: 70 Unemployed Percent: 25.2%

**DIVISION OF CRIMINAL INVESTIGATION** WY SHWF S108323934 112 N/A

NNW 316 WEST 22ND STREET 1/4-1/2 CHEYENNE, WY 82002

0.438 mi. 2312 ft.

SHWF: Relative:

Higher EPA Id: WYR000001586

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6081 ft.

Township: Not reported Section: Not reported Range: Not reported File #: Not reported

113 **DEPT OF AGRICULTURE WY SHWF** S108323930 NNW 2219 CAREY AVE N/A

1/4-1/2 CHEYENNE, WY 82002

0.463 mi. 2442 ft.

SHWF: Relative:

EPA Id: WYD980805691 Higher

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6083 ft.

Township: Not reported Section: Not reported Not reported Range: File #: Not reported

AG114 PHILLIPS OIL CO - US CORP CO **WY SHWF** 1000665729

**ENE 1600 VAN LENNON #2** RCRA NonGen / NLR WYD988871919 1/4-1/2 CHEYENNE, WY 82001 **FINDS** 

0.466 mi.

2462 ft. Site 1 of 2 in cluster AG

SHWF: Relative:

WYD988871919 Lower EPA Id:

Facility Type: Hazardous Waste Generator

Actual: Facility Status: Active 6067 ft. Township: Not reported

Section: Not reported Range: Not reported File #: Not reported

RCRA NonGen / NLR:

Date form received by agency: 10/14/1991

PHILLIPS OIL CO - US CORP CO Facility name:

1600 VAN LENNON #2 Facility address:

**ECHO** 

Direction Distance

Elevation Site Database(s) EPA ID Number

### PHILLIPS OIL CO - US CORP CO (Continued)

1000665729

**EDR ID Number** 

CHEYENNE, WY 82001

EPA ID: WYD988871919
Contact: Not reported
Contact address: Not reported

Not reported

Contact country: US

Contact telephone: Not reported
Contact email: Not reported
EPA Region: 08
Land type: Private

Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Nο Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Facility Has Received Notices of Violations:

Regulation violated: FS - 42 USC 6973 Area of violation: Generators - General

Date violation determined: 10/14/1991
Date achieved compliance: 06/21/1994
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported

Enf. disposition status:

Enf. disp. status date:

Enf. disp. status date:

Enforcement lead agency:

Proposed penalty amount:

Paid penalty amount:

Not reported

Regulation violated: FS - 42 USC 6973 Area of violation: Generators - General

Date violation determined: 10/14/1991
Date achieved compliance: 06/21/1994
Violation lead agency: EPA

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/21/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

Proposed penalty amount: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### PHILLIPS OIL CO - US CORP CO (Continued)

1000665729

Final penalty amount: 300000 Paid penalty amount: Not reported

Regulation violated: FS - 42 USC 6973 Area of violation: Generators - General

Date violation determined: 10/14/1991 Date achieved compliance: 06/21/1994 Violation lead agency: **EPA** 

INITIAL IMMINENT AND SUBSTANTIAL ENDANGERMENT ORDER Enforcement action:

Enforcement action date: 10/18/1991 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** Proposed penalty amount: Not reported

Final penalty amount: Not reported Paid penalty amount: Not reported

**Evaluation Action Summary:** 

Evaluation date: 06/21/1994

Evaluation: NOT A SIGNIFICANT NON-COMPLIER

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: **EPA** 

Evaluation date: 10/14/1991

Evaluation: SIGNIFICANT NON-COMPLIER

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: **EPA** 

10/14/1991 Evaluation date:

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Generators - General

Date achieved compliance: 06/21/1994 Evaluation lead agency: **EPA** 

FINDS:

Registry ID: 110005580790

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

1000665729 Envid: Registry ID: 110005580790

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005580790

Direction Distance

Distance EDR ID Number EDevation Site EDR ID Number Database(s) EPA ID Number

AG115 AMOCO OIL - PRENTICE HALL CORP WY SHWF S108323544

N/A

N/A

ENE 1600 VAN LENNEN #1 1/4-1/2 CHEYENNE, WY 82001

0.466 mi.

2462 ft. Site 2 of 2 in cluster AG

Relative: SHWF:

Lower EPA ld:

Facility Type: Hazardous Waste Generator

WYD988871901

Actual: Facility Status: Active 6067 ft. Township: Not ren

Township: Not reported Section: Not reported Range: Not reported File #: Not reported

116 MESIC'S CONOCO WY LTANKS U003428228

WSW 1131 WEST LINCOLNWAY WY UST 1/4-1/2 CHEYENNE, WY 82001 WY TANKS 0.474 mi. WY Financial Assurance

0.474 mi. 2505 ft.

Relative: LTANKS:

Lower Facility ID: 0-003368

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: P S Cook 6055 ft. Added Date: Not reported

Resolved Date: 3/17/1995
Priority: Not reported
CA: Not reported

UST:

Facility:

Facility Id: 3368
Alternate Facility Id: 0-003368
Desc Of Facility Type: Gas Station
Facility Notif Type: 3

Facility Phone:
Lat/Long:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Name In Cert Section Of The Notif Form: Peter Cook
Title Of Owner Or Authorized Rep: Not reported

Notification Form Signed Date: Apr 26 1993 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported
Owner Id Number: 1561
Owner Name: P S Cook

Owner Address: 400 West 15th Street

 OwnerZip:
 39318

 Owner Phone:
 (307) 634-4481

 Owner Fax:
 Not reported

Date Of Last Inpsection:

Interval (years):

Inspection Due:

Inspector:

Not reported

Not reported

Not reported

Not reported

Name of Person Entering Data: Bob Lucht

Stamp Date: Apr 27 2000 2:11PM

Annual Date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

MESIC'S CONOCO (Continued)

U003428228

**EDR ID Number** 

Date SPCC Signed: Not reported

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: Not reported
Facility Other: Not reported
Owner Name: P S Cook

Owner Address: 400 West 15th Street

 Owner Zip:
 39318

 Owner Phone:
 (307) 634-4481

 Owner Fax:
 Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: JEN

Tank ID: Alt Tank ID: 1 POU Tank Status: Tank Capacity: 4000 Gasoline Substance: Tank Material: Steel Tank Mods Desc: None Not reported Tank Other Material: Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39318 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1992-06-01 00:00:00

Date Closure Received: Not reported Close Date: 1992-07-08 00:00:00

Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: True Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **MESIC'S CONOCO (Continued)**

U003428228

Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported

LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 1992-10-14 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP ICS Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False

Contamtd Site Priority Rank: Comments: Not reported

Substance:

Tank ID: 2 Alt Tank ID: 2 POU Tank Status: Tank Capacity: 4000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False

Not reported

False

Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False

Distance

Elevation Site Database(s) EPA ID Number

# MESIC'S CONOCO (Continued)

Inert Material:

Spill Installed:

U003428228

**EDR ID Number** 

Tank Sir: 39318 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

Date Last Used: 1992-06-01 00:00:00
Date Closure Received: Not reported
Close Date: 1992-07-08 00:00:00
Closure Status: Tank removed from ground

None

Site Assessment: True Leak Detected: False Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False

Stamp Date: 1992-10-14 00:00:00

False

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

# **MESIC'S CONOCO (Continued)**

U003428228

**EDR ID Number** 

CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

Tank ID: 3 Alt Tank ID: 3 POU Tank Status: Tank Capacity: 6000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39318 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False

Manifold: Compartment: False Date Last Used: 1992-06-01 00:00:00

1992-07-08 00:00:00 Close Date: Closure Status: Tank removed from ground

False

Not reported

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Unknown Pipe Mod Desc: None

Date Closure Received:

Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

### **MESIC'S CONOCO (Continued)**

U003428228

**EDR ID Number** 

Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 1992-10-14 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: CP\_ICS\_Date Last Tested:

Not reported Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False

False

False

Contamtd Site Priority Rank: Not reported Comments:

Substance: Not reported

Tank Manual Gauge:

Tank ID: 4 Alt Tank ID: 4 Tank Status: POU 500 Tank Capacity: Substance: Used Oil Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False

Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39318 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False

Direction Distance

Elevation Site Database(s) EPA ID Number

### **MESIC'S CONOCO (Continued)**

U003428228

**EDR ID Number** 

Federal Regulated Tank: True
AST: False
Manifold: False
Compartment: False

Date Last Used: 1993-04-03 00:00:00

Date Closure Received: Not reported

Close Date: 1993-04-03 00:00:00
Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: Not Listed Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False

Stamp Date: 1993-05-04 00:00:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

CP\_SAS\_Date Last Tested: Not reported
CP\_ICS\_Date Last Tested: Not reported
IL Date Last Inspected: Not reported
Is Site Contaminated: False
Contamtd Site Priority Rank: False

Comments: Not reported Substance: Not reported

Direction
Distance
Elevation

Site Database(s) EPA ID Number

False

Gasoline

### **MESIC'S CONOCO (Continued)**

Tank Automatic Tank Gauging:

U003428228

**EDR ID Number** 

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Facility Id: 0-003368

Tank ld:

Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 05/08/1966 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 4000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False

Tank Interstitial Monitoring:

Tank Statistical Inventory Reconciliation:

Tank Acoustic Sensing:

Tank Continuous In Tank Leak Detection System:

Tank Groundwater Monitoring:

Tank Vapor Monitoring:

Tank Type Id:

False

Other Tank Leak Detection Method: False
Ball Check Valve Overfill Device: False
Overfill Alarm: False
Butterfly Valve Overfill Device: False

Exempt From Having An Overfill Device: False
Piping Mechanical Automatic Line Leak Detector: False
Piping Electronic Automatic Line Leak Detector: False
Pressure Test: False

Other Form Of Piping Leak Detection: False
Piping Exempt From Leak Detection Requirements: False
Piping Leak Detection Is A Type Not Listed: True

Piping Is Bare Steel:
Piping Is Galvanized Steel:
Piping Is Galvanized Steel:
Piping Is Fiberglass Reinforced Plastic:
Piping Is Copper:
Piping Is Flexible Plastic:
Piping Has A Sacrificial Anode Cp System:
Piping Is Double Wall:
False

Piping Is Secondarily Contained: False
Pipe Sump Sensor: False
Latitude: Not reported
Longitude: Not reported

Facility Id: 0-003368
Tank Id: 2

Substance Description:

Specification Description: Not reported Pump Type Desc: Not reported 05/08/1966 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False 4000 Capacity: Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False

Direction
Distance
Elevation

evation Site Database(s) EPA ID Number

### MESIC'S CONOCO (Continued)

U003428228

**EDR ID Number** 

Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False False Piping Is Fiberglass Reinforced Plastic: Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-003368
Tank Id: 3

Specification Description: Not reported Not reported Pump Type Desc: 05/08/1977 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False 6000 Capacity: Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False False Overfill Alarm: Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False

Direction Distance Elevation

ration Site Database(s) EPA ID Number

# MESIC'S CONOCO (Continued)

U003428228

**EDR ID Number** 

Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False False Pressure Test: Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Not reported Lonaitude: Gasoline

Substance Description: 0-003368 Facility Id: Tank Id: Not reported Specification Description: Not reported Pump Type Desc: Date Installed: 01/01/1966 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 500 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False **Butterfly Valve Overfill Device:** False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False

False

Piping Is Double Wall:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**MESIC'S CONOCO (Continued)** U003428228

Piping Is Secondarily Contained: False False Pipe Sump Sensor: Latitude: Not reported Longitude: Not reported Substance Description: Used Oil

WY Financial Assurance:

3368 Facility Id: Region: 1 Alt Facility Id: 0-003368 Not reported Phone: Facility Desc.: Gas Station

Financial Assurance: 0 Self Insured: 0 Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 0 State Fund: Trust Fund: 0 Fr Not Listed: 0 Comments: Not reported

05: 06: 07: 08: 09: Other Finance:

U000684154 WORLD OF WONDER CHILD CARE WY LTANKS 1100 DILLON AVENUE WY UST N/A

CHEYENNE, WY 82001 **WY TANKS** 1/4-1/2 0.485 mi. **WY Financial Assurance** 2561 ft.

LTANKS: Relative:

117

SSW

Facility ID: 0-001570 Lower

Facility Status: **Tank Program Contaminated Sites In Project** 

Actual: Owner Name: **Teton Lane** 6049 ft. Added Date: 9/2/1998 Resolved Date: Not reported Priority: Not reported CA: Not reported

UST:

Facility:

Facility Id: 1570 Alternate Facility Id: 0-001570 Desc Of Facility Type: Gas Station Facility Notif Type: Facility Phone: Not reported Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: Sandy Ross Title Of Owner Or Authorized Rep: Owner

Notification Form Signed Date: Jun 28 2005 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Operator Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# WORLD OF WONDER CHILD CARE (Continued)

Owner Id Number: 5271

Owner Name: H W H Enterprises
Owner Address: 808 West 20th Street

OwnerZip: 39316 Owner Phone: (307) 635-0101 Owner Fax: (307) 635-9311

Date Of Last Inpsection:

Interval (years):

Inspection Due:

Inspector:

Not reported

Not reported

Not reported

Not reported

Name of Person Entering Data: PHILDE

Stamp Date: Aug 3 2005 1:19PM

Annual Date: Not reported Date SPCC Signed: Not reported

File Archived: 0
Fac File Scanned: No

Date File Scanned: Not reported

Facility Comments: 05: 06: 07: 08: 09:

Facility Other: Not reported

Owner Name: H W H Enterprises
Owner Address: 808 West 20th Street

Owner Zip: 39316 Owner Phone: (307) 635-0101 Owner Fax: (307) 635-9311

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: Not reported

Tank ID: Alt Tank ID: Tank Status: POU Tank Capacity: 4000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False

Date Last Used: 1980-01-01 00:00:00

False

False

Manifold:

Compartment:

U000684154

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

### WORLD OF WONDER CHILD CARE (Continued)

Date Closure Received:

Not reported

Close Date: 1981-01-01 00:00:00
Closure Status: Tank removed from ground

Inert Material: None Site Assessment: True Leak Detected: False Pipe Material: Unknown Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: U.S. Suction Pipe Auto Line Leak Detection: False Pipe Line Tightness: False

Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True

Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False Stamp Date: Not reported

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False Excavation Liner: False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False

Spill Response: False
CP\_SAS\_Date Last Tested: Not reported
CP\_ICS\_Date Last Tested: Not reported
IL Date Last Inspected: Not reported
Is Site Contaminated: False
Contamtd Site Priority Rank: False

False

Comments: Not reported Substance: Not reported

Spill Ponds:

 Tank ID:
 2

 Alt Tank ID:
 2

 Tank Status:
 POU

 Tank Capacity:
 4000

U000684154

**EDR ID Number** 

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# WORLD OF WONDER CHILD CARE (Continued)

U000684154

Substance: Gasoline Tank Material: Steel Tank Mods Desc: None Tank Other Material: Not reported Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False

1980-01-01 00:00:00 Date Last Used:

Date Closure Received: Not reported

Inert Material:

Close Date: 1981-01-01 00:00:00 Closure Status: Tank removed from ground

None

Site Assessment: True Leak Detected: False Pipe Material: Bare Steel Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: U.S. Suction Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported LD Other Methods: Not reported Over Fill Installed: False Spill Installed: False Stamp Date: Not reported Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False

Direction Distance Elevation

Database(s) EPA ID Number

# WORLD OF WONDER CHILD CARE (Continued)

U000684154

Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported IL Date Last Inspected: Not reported Is Site Contaminated: False False Contamtd Site Priority Rank: Comments: Not reported

Not reported

Tank ID: 3
Alt Tank ID: 3
Tank Status: P

Substance:

Tank Status:POUTank Capacity:4000Substance:GasolineTank Material:SteelTank Mods Desc:NoneTank Other Material:Not reported

Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: True Pipe Leak Detected: False Date of Last Tightness Test: Not reported

Month Tracer Tight Survey: False
Federal Regulated Tank: True
AST: False
Manifold: False
Compartment: False

Date Last Used: 1980-01-01 00:00:00

Date Closure Received: Not reported
Close Date: 1981-01-01 00:00:00

Closure Status: Tank removed from ground

Inert Material:
Site Assessment:
Leak Detected:
Pipe Material:
None
True
False
Unknown

Direction Distance Elevation

vation Site Database(s) EPA ID Number

# WORLD OF WONDER CHILD CARE (Continued)

U000684154

**EDR ID Number** 

Pipe Mod Desc: None Pipe Other Material: Not reported Pipe Repaired: False Pipe Type Desc: U.S. Suction Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: False Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: True Piping Comments: Not reported

Piping Comments:

LD Other Methods:

Over Fill Installed:

Spill Installed:

Stamp Date:

Small Delivery:

Tank Emer Gen:

Not reported

Not reported

Not reported

Not reported

False

False

False

False

False

False

Cathodically Protected: SAS False Cathodically Protected: ICS False Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: Not reported

Contamtd Site Priority Rank:
Comments: Not reported
Substance: Not reported

IL Date Last Inspected:

Is Site Contaminated:

#### TANKS:

Facility Id: 0-001570 Tank Id: 1

Not reported

False

False

Specification Description: Not reported Not reported Pump Type Desc: Date Installed: 01/01/1965 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 4000 Manual Tank Gauging: False Tank Tightness Testing: False

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

# WORLD OF WONDER CHILD CARE (Continued)

U000684154

Tank Inventory Control: Tank Automatic Tank Gauging: Tank Interstitial Monitoring: Tank Statistical Inventory Reconciliation:	False False False
Tank Acoustic Sensing:	False
Tank Continuous In Tank Leak Detection System:	False
Tank Groundwater Monitoring:	False
Tank Vapor Monitoring:	False
Tank Type Id:	2
Other Tank Leak Detection Method:	False
Ball Check Valve Overfill Device:	False
Overfill Alarm:	False
Butterfly Valve Overfill Device:	False
Exempt From Having An Overfill Device:	False
Piping Mechanical Automatic Line Leak Detector:	False
Piping Electronic Automatic Line Leak Detector:	False
Pressure Test:	False
Other Form Of Piping Leak Detection:	False
Piping Exempt From Leak Detection Requirements:	
Piping Leak Detection Is A Type Not Listed:	True
Piping Is Bare Steel:	False
Piping Is Galvanized Steel:	False
Piping Is Fiberglass Reinforced Plastic:	False
Piping Is Copper:	False
Piping Is Flexible Plastic:	False
Piping Has A Sacrificial Anode Cp System:	False
Piping Is Double Wall:	False
Piping Is Secondarily Contained:	False
Pipe Sump Sensor:	False
Latitude:	Not reported
Longitude:	Not reported
Substance Description:	Gasoline

Facility Id: 0-001570 Tank Id: 2

Specification Description: Not reported Pump Type Desc: Not reported 01/01/1965 Date Installed: Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: False Emergency Power Generator: False Capacity: 4000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False

False

Butterfly Valve Overfill Device:

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

### WORLD OF WONDER CHILD CARE (Continued)

U000684154

Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: True Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False Latitude: Not reported Longitude: Not reported Substance Description: Gasoline

Facility Id: 0-001570

Tank ld: 3

Specification Description:

Pump Type Desc:

Date Installed:

Cathodic Protection Sacrificial Anodes:

Not reported
01/01/1965
False

Cathodic Protection Impressed Current: False **Emergency Power Generator:** False Capacity: 4000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: False Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 False Other Tank Leak Detection Method: Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: False Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: False Piping Leak Detection Is A Type Not Listed: True Piping Is Bare Steel: False Piping Is Galvanized Steel: False Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False

False

Piping Has A Sacrificial Anode Cp System:

Direction Distance

Elevation Site Database(s) EPA ID Number

# WORLD OF WONDER CHILD CARE (Continued)

U000684154

**EDR ID Number** 

Piping Is Double Wall:
Piping Is Secondarily Contained:
Pipe Sump Sensor:
False
Palse
Not reported
Palse
Palse
Not reported
Palse
Pa

WY Financial Assurance:

Facility Id: 1570
Region: 1
Alt Facility Id: 0-001570
Phone: Not reported
Facility Desc.: Gas Station

Financial Assurance: Self Insured: 0 Insurance: 0 Risk Retention Group: 0 Guarantee: 0 Surety Bond: 0 Letter Of Credit: 0 0 State Fund: Trust Fund: 0 Fr Not Listed:

Comments: New Owner HWH Enterprises LLC Harold Holmes O - 3411 E. Pershing - 632 4608

H - 2800 Olive Drive - 6386759 Cheyenne, WY 82001 9/3/03 Con

Other Finance: 05: 06: 07: 08: 09:

118 CANMAN RECYCLING WY SWRCY S110041035 NW 722 WEST 22ND N/A

1/4-1/2 0.494 mi. 2609 ft.

Relative: SWRCY:

CHEYENNE, WY

Higher Contact Company Name: Not reported

Contact Address: Not reported

Actual: Contact City: Not reported

6080 ft. Contact Stat: Not reported

Contact Zip: Not reported

Contact Zip: Not reported
Contact Name: Dave
Contact Phone: Not reported

Hours: Monday - Friday, 11:00 a.m. to 6:00 p.m.

Materials Accepted: Stainless steel, Radiators, Iron, Aluminum cans, Heater cores, Batteries, Copper, Catalytic converters, Braz

119 SNYDER FOOD AND GAS WY LTANKS U003112329

WNW 2100 SNYDER WY UST N/A
1/4-1/2 CHEYENNE WY 82001 WY TANKS

1/4-1/2 CHEYENNE, WY 82001 WY TANKS 0.495 mi. WY Financial Assurance 2615 ft.

Relative: LTANKS:

Higher Facility ID: 0-001308

Facility Status: Tank Remediation Program Contaminated Sites

Actual: Owner Name: Snyder Food and Gas, Inc.

6078 ft. Added Date: Not reported Resolved Date: 7/25/2005

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **SNYDER FOOD AND GAS (Continued)**

U003112329

Priority: Not reported CA: Not reported

UST:

Facility:

1308 Facility Id: Alternate Facility Id: 0-001308 Desc Of Facility Type: Gas Station

Facility Notif Type:

Facility Phone: (307) 634-6311 Lat/Long: Not reported Lat/Long (dms): Not reported

Name In Cert Section Of The Notif Form: **Dhanminder Singh** Title Of Owner Or Authorized Rep: Owner/Manager Notification Form Signed Date: Jun 21 2006 12:00AM

Tanks Located On Indian Lands: No Tanks Are Owned By Indian(s): No

Indian Tribe Or Nation Name: Not reported

Not reported Operator Name:

Owner Id Number: 3200

Snyder Food and Gas, Inc. Owner Name:

Owner Address: 2100 Snyder OwnerZip: 39316 (307) 634-6311 Owner Phone: Owner Fax: Not reported

Date Of Last Inpsection: Nov 27 2007 12:00AM

Interval (years):

Inspection Due: Nov 27 2010 12:00AM

Inspector: **OGILBR** 

Name of Person Entering Data: **OGILBR** 

Stamp Date: Nov 30 2007 1:41PM Annual Date: May 18 2007 12:00AM

Date SPCC Signed: Not reported

File Archived: Fac File Scanned: No

Date File Scanned: Not reported

05: 06: 07: 08: 09: 09: Facility Comments: 05: 06: 07: 08: 09: Facility Other:

Contact:

Contact Id: 263 Alt Contact Id: 263 **JOHNSON** Last Name: First Name: VAN

**VAN C JOHNSON** Full Name: Address: P O BOX 970 Zip: 39488

Not reported Zip+4: (307) 787-6561 Phone: Owner: No

Operator: No Manager: Yes No Outreach: Corrective Action: No Fee: No RP: No

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **SNYDER FOOD AND GAS (Continued)**

U003112329

Location: Other: No Other Description: Not reported Stamp initial: JEN Stamp Date: 1/8/1993 Level 1: No Level 2: No Level 3: No Ast Installers: No **UST Installers:** No CP Tester: No Corrosion Expert: No Tank And Line Tester: No

No

Owner Name: Snyder Food and Gas, Inc.

Owner Address: 2100 Snyder 39316 Owner Zip: Owner Phone: (307) 634-6311 Owner Fax: Not reported

Receipt Date From Facility Owner / Oper: Not reported

Name of Person Entering Data: LOGIN PLEASE

Tank ID: 1 Alt Tank ID: 1 CIU Tank Status: Tank Capacity: 8000 Substance: Gasoline Tank Material: Steel Tank Mods Desc: None

Tank Repaired:

Site Assessment:

Impressed current added 1/99 CP tested and passed 1/15/99, 2/6/02, Tank Other Material:

1/17/05 False

False

Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False Date Last Used: Not reported Date Closure Received: Not reported Close Date: Not reported Closure Status: Not reported Inert Material: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **SNYDER FOOD AND GAS (Continued)**

U003112329

Leak Detected: False

Pipe Material: Galvanized Steel Pipe Mod Desc: Cathodically Protected

Pipe Other Material: Impressed current added 1/99 CP tested and passed 1/15/99; 2/6/02

Pipe Repaired: False Pipe Type Desc: U.S. Suction Pipe Auto Line Leak Detection: False Pipe Line Tightness: True Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: True Pipe LD Other: False Pipe LD Deferred: False Pipe LD Not Listed: False

LD Other Methods: Reviewed SIR in office for 8/00 through 4/01, thru 4/02, 4/04 Line

Not reported

tested 1/19/99, 2/6/02 LPT not required if SIR used.

Over Fill Installed: True

Piping Comments:

Spill Installed: True

Stamp Date: 2007-05-15 11:43:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS True Exterior Epoxy Coating: False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False

CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: 2005-01-17 00:00:00

IL Date Last Inspected: Not reported Is Site Contaminated: False Contamtd Site Priority Rank: False Comments: Not reported Substance: premiumunleaded

Tank ID: 2 Alt Tank ID: 2 Tank Status: CIU 4000 Tank Capacity: Gasoline Substance: Tank Material: Steel Tank Mods Desc: None

Tank Other Material: Impressed current added 1/99 CP tested 1/15/99; 2/6/02

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

# **SNYDER FOOD AND GAS (Continued)**

U003112329

**EDR ID Number** 

Tank Repaired: False Tank Manual Gauge: False Tank Tightness: False Tank Inventory Control: False Tank ATG: False Tank Vapor Monitor: False Tank GW Monitor: False Tank Interstitial Dbl Walled: False Tank Interstitial Second Contain: False Tank Sir: 39316 Tank LD Other: False Tank LD Deferred: False Tank LD Not Listed: False Pipe Leak Detected: False Date of Last Tightness Test: Not reported Month Tracer Tight Survey: False Federal Regulated Tank: True AST: False Manifold: False Compartment: False Date Last Used: Not reported Date Closure Received: Not reported Close Date: Not reported Closure Status: Not reported

Inert Material: Not reported Site Assessment: False Leak Detected: False

Pipe Material: Galvanized Steel Pipe Mod Desc: Cathodically Protected

Pipe Other Material: Impressed current added 1/99 tested 2/6/02

Pipe Repaired: False Pipe Type Desc: Safe Suction Pipe Auto Line Leak Detection: False Pipe Line Tightness: False Pipe Vapor Monitoring: False Pipe GW Monitoring: False Pipe Interstitial Dbl Walled: False Pipe Interstitial Sec Contain: False Pipe Sir: True Pipe LD Other: False Pipe LD Deferred: True Pipe LD Not Listed: False Piping Comments: Not reported

LD Other Methods: Reviewed SIR in office for 8/00 through 4/01, 4/30/02, 4/04 Line

tested 1/19/99, 2/6/02 LPT not required if SIR used.

Over Fill Installed: True Spill Installed: True

Stamp Date: 2007-05-15 11:43:00

Small Delivery: False Tank Emer Gen: False Cathodically Protected: SAS False Cathodically Protected: ICS True **Exterior Epoxy Coating:** False Asphalt Coating: False Galvanized: False Double Wall Tank: False Interior Lining: False Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

#### **SNYDER FOOD AND GAS (Continued)**

U003112329

**EDR ID Number** 

Polyethlene Tank Jacket: False **Excavation Liner:** False Earthen Dike with Liner: False Earthen Dike without Liner: False Concrete Dike with Liner: False Concrete Dike without Liner: False No Spill Diking: False Spill Ponds: False Spill Response: False CP\_SAS\_Date Last Tested: Not reported CP\_ICS\_Date Last Tested: 2005-01-17 00:00:00 IL Date Last Inspected: Not reported

Contamtd Site Priority Rank: False
Comments: Not reported
Substance: premiumunleaded

Is Site Contaminated:

#### TANKS:

Facility Id: 0-001308
Tank Id: 1

False

Specification Description:

Pump Type Desc:

Date Installed:

Not reported

01/01/1963

Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: True **Emergency Power Generator:** False Capacity: 8000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: True Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False Tank Groundwater Monitoring: False Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False False False

Ball Check Valve Overfill Device: Overfill Alarm: Butterfly Valve Overfill Device: True Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: True Piping Leak Detection Is A Type Not Listed: False

Piping Is Bare Steel: False
Piping Is Galvanized Steel: True
Piping Is Fiberglass Reinforced Plastic: False
Piping Is Copper: False

Piping Is Flexible Plastic: False
Piping Has A Sacrificial Anode Cp System: False
Piping Is Double Wall: False

Piping Is Secondarily Contained: False

Direction Distance Elevation

EDR ID Number
Site Database(s) EPA ID Number

#### **SNYDER FOOD AND GAS (Continued)**

U003112329

Pipe Sump Sensor:FalseLatitude:41.134443Longitude:-104.82641Substance Description:Gasoline

Facility Id: 0-001308

Tank Id: 2 Specification Description: Not reported Pump Type Desc: Not reported Date Installed: 01/01/1963 Cathodic Protection Sacrificial Anodes: False Cathodic Protection Impressed Current: True **Emergency Power Generator:** False Capacity: 4000 Manual Tank Gauging: False Tank Tightness Testing: False Tank Inventory Control: False Tank Automatic Tank Gauging: False Tank Interstitial Monitoring: False Tank Statistical Inventory Reconciliation: True Tank Acoustic Sensing: False Tank Continuous In Tank Leak Detection System: False False Tank Groundwater Monitoring: Tank Vapor Monitoring: False Tank Type Id: 2 Other Tank Leak Detection Method: False Ball Check Valve Overfill Device: False Overfill Alarm: False Butterfly Valve Overfill Device: True Exempt From Having An Overfill Device: False Piping Mechanical Automatic Line Leak Detector: False Piping Electronic Automatic Line Leak Detector: False Pressure Test: False Other Form Of Piping Leak Detection: False Piping Exempt From Leak Detection Requirements: True Piping Leak Detection Is A Type Not Listed: False Piping Is Bare Steel: False Piping Is Galvanized Steel: True Piping Is Fiberglass Reinforced Plastic: False Piping Is Copper: False Piping Is Flexible Plastic: False Piping Has A Sacrificial Anode Cp System: False Piping Is Double Wall: False Piping Is Secondarily Contained: False Pipe Sump Sensor: False 41.134443 Latitude: Longitude: -104.82641 Substance Description: Gasoline

#### WY Financial Assurance:

Facility Id: 1308 Region: 1

Alt Facility Id: 0-001308
Phone: (307) 634-6311
Facility Desc.: Gas Station

Financial Assurance: 1 Self Insured: 0

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**SNYDER FOOD AND GAS (Continued)** 

U003112329

Insurance: Risk Retention Group: 0 0 Guarantee: Surety Bond: 0 Letter Of Credit: 0 State Fund: Trust Fund: 0 Fr Not Listed: 0 Inspection: 3/5/03 Comments:

Other Finance: 05: 01-19-1994 06: HILLTOP NATIONAL BANK 07: 08: 12649 09: 3000000 09:

3000000

**BURLINGTON NORTHERN RAILROAD COMPANY** 120 CORRACTS 1000285880 WNW 1201 W 27TH ST RCRA NonGen / NLR WYD980805444

1/2-1 CHEYENNE, WY 82001 **RAATS** ICIS 0.946 mi. 4993 ft. **FINDS ECHO** 

Relative:

CORRACTS: Higher

Actual: 6094 ft.

EPA ID: WYD980805444

EPA Region: 80

**ENTIRE FACILITY** Area Name:

Actual Date: 19911201

Action: CA200 - RFI Approved

NAICS Code(s): Not reported Original schedule date: 19911201 Schedule end date: Not reported

EPA ID: WYD980805444

EPA Region: 80

**ENTIRE FACILITY** Area Name:

Actual Date: 19911101

CA650 - Stabilization Construction Completed Action:

NAICS Code(s): Not reported Original schedule date: 19911101 Schedule end date: Not reported

EPA ID: WYD980805444

EPA Region: 80

Area Name: **ENTIRE FACILITY** 

Actual Date: 19911101

Action: CA600 - Stabilization Measures Implemented

NAICS Code(s): Not reported Original schedule date: 19911101 Schedule end date: Not reported

WYD980805444 EPA ID:

EPA Region:

**ENTIRE FACILITY** Area Name:

Actual Date: 19921002

Action: CA999 - Corrective Action Process Terminated

Not reported NAICS Code(s): Original schedule date: 19921002 Schedule end date: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **BURLINGTON NORTHERN RAILROAD COMPANY (Continued)**

1000285880

EPA ID: WYD980805444

80 EPA Region:

Area Name: **ENTIRE FACILITY** 

Actual Date: 19910910

Action: CA225YE - Stabilization Measures Evaluation, This facility, is

> amenable to stabilization activity based on the, status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and administrative considerations

NAICS Code(s): Not reported Original schedule date: 19910910 Schedule end date: Not reported

WYD980805444 EPA ID:

EPA Region:

**ENTIRE FACILITY** Area Name:

Actual Date: 19910910

CA100 - RFI Imposition Action:

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: WYD980805444

EPA Region: 80

Area Name: **ENTIRE FACILITY** 

Actual Date: 19920815

CA550 - Certification Of Remedy Completion Or Construction Completion Action:

NAICS Code(s): Not reported Original schedule date: 19920815 Schedule end date: Not reported

EPA ID: WYD980805444

EPA Region: 80

Area Name: **ENTIRE FACILITY** 

Actual Date: 19920515

CA450 - Corrective Measures Design Approved Action:

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

EPA ID: WYD980805444

EPA Region: 08

Area Name: **ENTIRE FACILITY** 

Actual Date: 19920515

CA500 - CMI Workplan Approved Action:

NAICS Code(s): Not reported Original schedule date: Not reported Schedule end date: Not reported

RCRA NonGen / NLR:

Date form received by agency: 06/06/1983

Facility name: BURLINGTON NORTHERN SANTA FE RAILWAY CO

Facility address: 1201 W 27TH ST

CHEYENNE, WY 82001

EPA ID: WYD980805444 Mailing address: N. 7TH STREET LINCOLN, NE 68508

Contact: RON BUHRMAN

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

#### **BURLINGTON NORTHERN RAILROAD COMPANY (Continued)**

1000285880

Contact address: 201 N. 7TH STREET

LINCOLN, NE 68508

US Contact country:

Contact telephone: 402-458-7633 Contact email: Not reported

EPA Region: 80

Land type: Other land type Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: **BURLINGTON NORTHERN RAILROAD** 

Not reported

201 N. 7TH STREET Owner/operator address: LINCOLN, NE 68508

Owner/operator country: Owner/operator telephone: 402-458-7633 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Waste code: U051

**CREOSOTE** Waste name:

Corrective Action Summary:

Event date: 09/10/1991

STABILIZATION MEASURES EVALUATION-FACILITY IS AMENABLE TO Event:

STABILIZATION

Event date: 09/10/1991

Event: INVESTIGATION IMPOSITION

Event date: 11/01/1991

Event: STABILIZATION/INTERIM MEASURES DECISION

Event date: 11/01/1991

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **BURLINGTON NORTHERN RAILROAD COMPANY (Continued)**

1000285880

Event: STABILIZATION CONSTRUCTION COMPLETED

Event date: 12/01/1991

INVESTIGATION COMPLETE Event:

Event date: 05/15/1992

Event: CORRECTIVE MEASURES DESIGN APPROVED

Event date: 05/15/1992

Event: CMI WORKPLAN APPROVED

Event date: 08/15/1992

REMEDY CONSTRUCTION Event:

Event date: 10/02/1992

Event: CA PROCESS IS TERMINATED

Facility Has Received Notices of Violations:

Regulation violated: FR - 40 CFR 264.300-317 (SUBPART N)

Area of violation: TSD - Landfill Standards

Date violation determined: 02/15/1991 Date achieved compliance: 09/30/1992 Violation lead agency: **EPA** 

FINAL IMMINENT HAZARD ORDER Enforcement action:

Enforcement action date: 09/10/1991 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: **EPA** Proposed penalty amount: Not reported

Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported Generators - General Area of violation:

Date violation determined: 05/24/1983 Date achieved compliance: 03/15/1984 Violation lead agency: **EPA** 

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 05/24/1983 Enf. disposition status: Not reported Not reported Enf. disp. status date: Enforcement lead agency: **EPA** 

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

**Evaluation Action Summary:** 

Evaluation date: 10/24/1991

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 09/09/1991

FOLLOW-UP INSPECTION Evaluation: Area of violation: TSD - Landfill Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

# **BURLINGTON NORTHERN RAILROAD COMPANY (Continued)**

1000285880

**EDR ID Number** 

Date achieved compliance: 09/30/1992 Evaluation lead agency: EPA

Evaluation date: 02/15/1991

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: TSD - Landfill Standards

Date achieved compliance: 09/30/1992 Evaluation lead agency: EPA

Evaluation date: 08/23/1990

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
Not reported
State

Evaluation date: 05/24/1983

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 03/15/1984 Evaluation lead agency: EPA

ICIS:

Enforcement Action ID: 08-1991-0094 FRS ID: 110000739167

Action Name: BURLINGTON NORTHERN RAILROAD COMPANY Facility Name: BURLINGTON NORTHERN RAILROAD COMPANY

Facility Address: 1201 W 27TH ST

CHEYENNE, WY 82001

Enforcement Action Type: RCRA 7003 AO For Imminent Hazard

Facility County: LARAMIE
Program System Acronym: ICIS

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: 7003 Facility SIC Code: 4011 Federal Facility ID: Not reported Latitude in Decimal Degrees: 41.13873 -104.834164 Longitude in Decimal Degrees: Permit Type Desc: Not reported Program System Acronym: 4156 Facility NAICS Code: Not reported Tribal Land Code: Not reported

Enforcement Action ID: 08-1991-0093 FRS ID: 08-1991-0093

Action Name: GLACIER PARK COMPANY

Facility Name: BURLINGTON NORTHERN RAILROAD COMPANY

Facility Address: 1201 W 27TH ST CHEYENNE, WY 82001

Enforcement Action Type: RCRA 7003 AO For Imminent Hazard

Facility County: LARAMIE
Program System Acronym: ICIS

Enforcement Action Forum Desc: Administrative - Formal

EA Type Code: 7003
Facility SIC Code: 4011
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 41.13873
Longitude in Decimal Degrees: -104.834164
Permit Type Desc: Not reported

Direction Distance Elevation

ion Site Database(s) EPA ID Number

### **BURLINGTON NORTHERN RAILROAD COMPANY (Continued)**

1000285880

**EDR ID Number** 

Program System Acronym: 4156
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Facility Name: BURLINGTON NORTHERN RAILROAD COMPANY

Address: 1201 W 27TH ST

Tribal Indicator: N

Fed Facility: Not reported NAIC Code: Not reported SIC Code: 4011

Facility Name: BURLINGTON NORTHERN RAILROAD COMPANY

Address: 1201 W 27TH ST

Tribal Indicator: N

Fed Facility: Not reported NAIC Code: Not reported SIC Code: 4011

FINDS:

Registry ID: 110000739167

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000285880 Registry ID: 11000739167

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000739167

Count: 3 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CHEYENNE	S106919366	2500 BLOCK OF THOMES AVE, CHEYENNE	2500 BLOCK OF THOMES		WY VCP
CHEYENNE	S112163846	WYOTT	PARSLEY BLVD	82001	WY SHWF
CHEYENNE	S108323733	BURLINGTON NORTHERN-TARRY WASTE SI	PIONEER PARK	82001	WY SHWF

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

### STANDARD ENVIRONMENTAL RECORDS

#### Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/10/2017 Source: EPA
Date Data Arrived at EDR: 11/03/2017 Telephone: N/A

Number of Days to Update: 42 Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Quarterly

**NPL Site Boundaries** 

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/10/2017 Source: EPA
Date Data Arrived at EDR: 11/03/2017 Telephone: N/A

Number of Days to Update: 42 Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

#### Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/10/2017 Date Data Arrived at EDR: 11/03/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 42

Source: EPA Telephone: N/A

Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Quarterly

#### Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017

Number of Days to Update: 92

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 10/06/2017

Next Scheduled EDR Contact: 01/15/2018 Data Release Frequency: Varies

### SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/11/2017 Date Data Arrived at EDR: 07/21/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 77

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Quarterly

### Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/11/2017 Date Data Arrived at EDR: 07/28/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 70

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 01/29/2018 Data Release Frequency: Quarterly

### Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Quarterly

#### Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: 303-312-6149 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Quarterly

### Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency Telephone: 303-312-6149

Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Quarterly

#### RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: 303-312-6149 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

### RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: 303-312-6149 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Quarterly

### Federal institutional controls / engineering controls registries

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/22/2017 Date Data Arrived at EDR: 06/13/2017 Date Made Active in Reports: 09/15/2017

Number of Days to Update: 94

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 11/08/2017

Next Scheduled EDR Contact: 02/26/2018 Data Release Frequency: Varies

#### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/10/2017 Date Data Arrived at EDR: 08/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/27/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 08/10/2017 Date Data Arrived at EDR: 08/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 11/27/2017

Next Scheduled EDR Contact: 03/12/2018

Data Release Frequency: Varies

#### Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous

substances.

Date of Government Version: 09/18/2017 Date Data Arrived at EDR: 09/21/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 22

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 09/21/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Quarterly

### State- and tribal - equivalent CERCLIS

SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: Department of Environmental Quality

Telephone: 307-777-7752 Last EDR Contact: 11/16/2017

Next Scheduled EDR Contact: 03/05/2018

Data Release Frequency: N/A

### State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Solid Waste Facility Database

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 01/26/2017 Date Data Arrived at EDR: 03/01/2017 Date Made Active in Reports: 08/29/2017

Number of Days to Update: 181

Source: Department of Environmental Quality

Telephone: 307-777-7752 Last EDR Contact: 12/01/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Varies

SHWF: Solid & Hazardous Waste Facility Database

A listing of Solid and Hazardous waste facility locations in the state.

Date of Government Version: 01/26/2017 Date Data Arrived at EDR: 03/01/2017 Date Made Active in Reports: 08/29/2017

Number of Days to Update: 181

Source: Department of Environmental Quality

Telephone: 307-777-7752 Last EDR Contact: 12/01/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Annually

### State and tribal leaking storage tank lists

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/26/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018

Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/25/2017 Date Data Arrived at EDR: 11/07/2017 Date Made Active in Reports: 12/08/2017

Number of Days to Update: 31

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/07/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/13/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/01/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/24/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2016 Date Data Arrived at EDR: 01/27/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 98

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/14/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

LTANKS: Known Contaminated Sites Leaking storage tank sites.

> Date of Government Version: 10/03/2017 Date Data Arrived at EDR: 10/11/2017 Date Made Active in Reports: 11/06/2017

Number of Days to Update: 26

Source: Department of Environmental Quality

Telephone: 307-777-7781 Last EDR Contact: 10/11/2017

Next Scheduled EDR Contact: 01/22/2018 Data Release Frequency: Annually

### State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017 Date Data Arrived at EDR: 05/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 136

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 10/13/2017

Next Scheduled EDR Contact: 01/22/2018 Data Release Frequency: Varies

UST: Underground Storage Tanks

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 05/23/2008 Date Data Arrived at EDR: 07/24/2008 Date Made Active in Reports: 08/12/2008

Number of Days to Update: 19

Source: Department of Environmental Quality

Telephone: 307-777-7781 Last EDR Contact: 09/25/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

AST: Wyoming Aboveground Storage Tanks Registered Aboveground Storage Tanks.

> Date of Government Version: 05/23/2008 Date Data Arrived at EDR: 07/24/2008 Date Made Active in Reports: 08/13/2008

Number of Days to Update: 20

Source: Department of Environmental Quality

Telephone: 307-777-7781 Last EDR Contact: 09/25/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/01/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/13/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/02/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/24/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 12/08/2017

Number of Days to Update: 134

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/26/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/14/2016 Date Data Arrived at EDR: 01/27/2017 Date Made Active in Reports: 05/05/2017

Number of Days to Update: 98

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/14/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 71

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/25/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 78

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

TANKS: Storage Tank Listing

A listing of aboveground and underground storage tank locations.

Date of Government Version: 10/03/2017 Date Data Arrived at EDR: 10/11/2017 Date Made Active in Reports: 11/06/2017

Number of Days to Update: 26

Source: Department of Environmethal Quality

Telephone: 307-777-7752 Last EDR Contact: 10/11/2017

Next Scheduled EDR Contact: 01/22/2018 Data Release Frequency: Varies

#### State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Controls Site Listing
A listing of sites with engineering controls in place.

Date of Government Version: 10/12/2017 Date Data Arrived at EDR: 10/13/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 21

Source: Department of Environmental Quality

Telephone: 307-777-5547 Last EDR Contact: 11/16/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Quarterly

INST CONTROL: Sites with Institutional Controls

Voluntary Remediation Program sites with institutional Controls in place.

Date of Government Version: 10/12/2017 Date Data Arrived at EDR: 10/13/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 21

Source: Department of Environmental Quality

Telephone: 307-777-7752 Last EDR Contact: 11/16/2017

Next Scheduled EDR Contact: 03/05/2018

Data Release Frequency: Varies

#### State and tribal voluntary cleanup sites

VCP: List of Voluntary Remediation Program Sites

A listing of sites participating in the Voluntary Remediation Program.

Date of Government Version: 10/12/2017 Date Data Arrived at EDR: 10/13/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 21

Source: Department of Environmental Quality

Telephone: 307-777-5447 Last EDR Contact: 11/16/2017

Next Scheduled EDR Contact: 03/05/2018

Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 09/25/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

### State and tribal Brownfields sites

**BROWNFIELDS: Brownfields Sites Listing** 

A listing of Brownfields sites locations. Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment.

Date of Government Version: 10/12/2017 Date Data Arrived at EDR: 10/13/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 21

Source: Department of Environmental Quality

Telephone: 307-777-7752 Last EDR Contact: 11/16/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Varies

#### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 08/21/2017 Date Data Arrived at EDR: 09/20/2017 Date Made Active in Reports: 12/08/2017

Number of Days to Update: 79

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 12/19/2017

Next Scheduled EDR Contact: 04/02/2018 Data Release Frequency: Semi-Annually

### Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Facilities

A listing of recycling facility locations.

Date of Government Version: 09/30/2009 Date Data Arrived at EDR: 11/02/2009 Date Made Active in Reports: 11/25/2009

Number of Days to Update: 23

Source: Department of Environmental Quality

Telephone: 307-777-7752 Last EDR Contact: 12/01/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Annually

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 10/30/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 10/20/2017

Next Scheduled EDR Contact: 02/05/2018

Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 08/06/2014 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Varies

### Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 07/13/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 30

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Lab Site Locations

Information collected by the Wyoming Department of Health concerning Drug Lab Sites.

Date of Government Version: 07/24/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 10/05/2017

Number of Days to Update: 29

Source: Department of Health Telephone: 307-777-8736 Last EDR Contact: 12/18/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Varies

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/13/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 30

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Quarterly

### Local Land Records

#### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/11/2017 Date Data Arrived at EDR: 07/26/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Semi-Annually

### Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/21/2017 Date Data Arrived at EDR: 09/21/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 22

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 09/21/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Quarterly

SPILLS: SPILL Database

Spills reported to the Department of Environmental Quality

Date of Government Version: 05/30/2017 Date Data Arrived at EDR: 08/18/2017 Date Made Active in Reports: 10/05/2017

Number of Days to Update: 48

Source: Department of Environmental Quality

Telephone: 307-777-7783 Last EDR Contact: 11/16/2017

Next Scheduled EDR Contact: 02/26/2018 Data Release Frequency: Varies

### Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017

Number of Days to Update: 10

Source: Environmental Protection Agency

Telephone: 303-312-6149 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 11/22/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS Telephone: 888-275-8747

Last EDR Contact: 10/13/2017

Next Scheduled EDR Contact: 01/22/2018 Data Release Frequency: Semi-Annually

#### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 10/11/2017

Next Scheduled EDR Contact: 01/22/2018

Data Release Frequency: N/A

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 11/17/2017

Next Scheduled EDR Contact: 02/26/2018 Data Release Frequency: Varies

### US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 10/17/2017 Date Data Arrived at EDR: 11/01/2017 Date Made Active in Reports: 12/08/2017

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Quarterly

#### EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 11/06/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 11/09/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Varies

#### TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/15/2015 Date Made Active in Reports: 01/29/2015

Number of Days to Update: 14

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 09/22/2017

Next Scheduled EDR Contact: 01/01/2018 Data Release Frequency: Every 4 Years

#### TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 11/24/2015 Date Made Active in Reports: 04/05/2016

Number of Days to Update: 133

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 11/20/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Annually

#### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 10/27/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Annually

#### ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/27/2017 Date Data Arrived at EDR: 10/12/2017 Date Made Active in Reports: 10/20/2017

Number of Days to Update: 8

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 12/08/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017 Date Data Arrived at EDR: 11/17/2017 Date Made Active in Reports: 12/08/2017

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 10/23/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

#### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Quarterly

#### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017 Date Data Arrived at EDR: 06/09/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 126

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 10/13/2017

Next Scheduled EDR Contact: 01/22/2018 Data Release Frequency: Annually

### ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 10/11/2017

Next Scheduled EDR Contact: 01/22/2018 Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Source: EPA

Date of Government Version: 08/30/2016 Date Data Arrived at EDR: 09/08/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 43

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 10/16/2017

Next Scheduled EDR Contact: 11/20/2017 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 12/05/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 12/08/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017 Date Data Arrived at EDR: 11/30/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 10/26/2017

Next Scheduled EDR Contact: 02/05/2018 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/02/2017 Date Data Arrived at EDR: 10/05/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/05/2017

Next Scheduled EDR Contact: 01/15/2018 Data Release Frequency: Quarterly

### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501

Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

### HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

### DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 10/31/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Varies

### CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2017 Date Data Arrived at EDR: 08/03/2017 Date Made Active in Reports: 10/20/2017

Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 12/18/2017

Next Scheduled EDR Contact: 04/02/2018 Data Release Frequency: Varies

### BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 09/28/2017

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 11/20/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 10/11/2017

Next Scheduled EDR Contact: 01/22/2018 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016 Date Data Arrived at EDR: 12/27/2016 Date Made Active in Reports: 02/17/2017

Number of Days to Update: 52

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 11/02/2017

Next Scheduled EDR Contact: 02/19/2018 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017 Date Data Arrived at EDR: 10/11/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 23

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 11/22/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/10/2017 Date Data Arrived at EDR: 11/03/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 11/03/2017

Next Scheduled EDR Contact: 01/15/2018

Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Telephone: 202-564-2496

Last EDR Contact: 09/26/2017

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 07/31/2017 Date Data Arrived at EDR: 08/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 44

7 1

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 11/28/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 12/01/2017

Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011 Date Data Arrived at EDR: 06/08/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 12/01/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/25/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/20/2017

Number of Days to Update: 24

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 12/19/2017

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/23/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 09/15/2017

Number of Days to Update: 9

Source: EPA Telephone: (303) 312-6312

Last EDR Contact: 12/05/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 10/20/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 12/05/2017

Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2016 Date Data Arrived at EDR: 06/02/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 133

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 10/16/2017

Next Scheduled EDR Contact: 01/29/2018 Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 02/13/2017 Date Data Arrived at EDR: 02/15/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 261

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 11/21/2017

Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/17/2017 Date Data Arrived at EDR: 08/17/2017 Date Made Active in Reports: 09/15/2017

Number of Days to Update: 29

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 11/20/2017

Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Quarterly

Financial Assurance: Financial Assurance Information listing

Information for underground storage tanks. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/23/2008 Date Data Arrived at EDR: 06/17/2008 Date Made Active in Reports: 07/24/2008

Number of Days to Update: 37

Source: Department of Environmental Quality

Telephone: 307-777-7095 Last EDR Contact: 09/25/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

MINES: Mine Locations Listing

Coal mine locations and production; commodity mine locations; mining lease boundaries for the Powder River Basin; Mine permit boundaries for the BLM Rawlins Field Office.

Date of Government Version: 08/10/2017 Date Data Arrived at EDR: 09/27/2017 Date Made Active in Reports: 11/08/2017

Number of Days to Update: 42

Source: Wyoming Geographic Information Science Center

Telephone: 307-766-2532 Last EDR Contact: 09/27/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Varies

UIC: UIC Well Locations List

A listing of Class I and Class V UIC wells.

Date of Government Version: 08/30/2017 Date Data Arrived at EDR: 08/31/2017 Date Made Active in Reports: 11/08/2017

Number of Days to Update: 69

Source: Department of Environmental Quality

Telephone: 307-777-5623 Last EDR Contact: 11/29/2017

Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Varies

NPDES: Wastewater Permit Listing

A listing of facilities with wastewater permits.

Date of Government Version: 09/12/2017 Date Data Arrived at EDR: 09/15/2017 Date Made Active in Reports: 11/16/2017

Number of Days to Update: 62

Source: Department of Environmental Quality

Telephone: 307-777-7570 Last EDR Contact: 12/04/2017

Next Scheduled EDR Contact: 03/19/2018

Data Release Frequency: Varies

### **EDR HIGH RISK HISTORICAL RECORDS**

### **EDR Exclusive Records**

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Source: EDR, Inc. Date Data Arrived at EDR: N/A Telephone: N/A Last EDR Contact: N/A Date Made Active in Reports: N/A

Next Scheduled EDR Contact: N/A Number of Days to Update: N/A Data Release Frequency: Varies

### **EDR RECOVERED GOVERNMENT ARCHIVES**

#### Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Wyoming.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/17/2014

Number of Days to Update: 200

Source: Department of Environmental Quality

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Wyoming.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/04/2014

Number of Days to Update: 187

Source: Department of Environmental Quality

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 10/01/2017 Date Data Arrived at EDR: 11/01/2017 Date Made Active in Reports: 11/13/2017

Number of Days to Update: 12

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 11/01/2017

Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Quarterly

#### Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

#### Electric Power Transmission Line Data

Source: PennWell Corporation

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Provider List Source: Department of Family Services

Telephone: 307-777-6595

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: National Wetlands Inventory

Source: Wyoming Geospatial Hub Telephone: 307-777-4600

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

### STREET AND ADDRESS INFORMATION

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# **GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

GOODYEAR 401 WEST LINCOLN WAY CHEYENNE, WY 82001

### TARGET PROPERTY COORDINATES

Latitude (North): 41.131507 - 41° 7' 53.43" Longitude (West): 104.817743 - 104° 49' 3.87"

Universal Tranverse Mercator: Zone 13 UTM X (Meters): 515298.0 UTM Y (Meters): 4553159.5

Elevation: 6068 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map: 5645427 CHEYENNE NORTH, WY

Version Date: 2012

South Map: 5652324 CHEYENNE SOUTH, WY

Version Date: 2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

### **GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

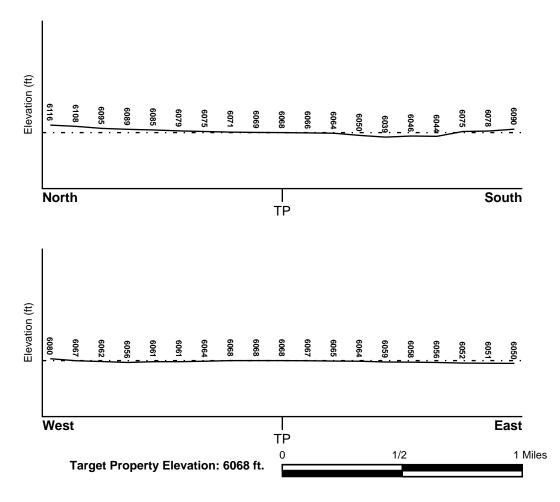
### **TOPOGRAPHIC INFORMATION**

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

#### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

### **HYDROLOGIC INFORMATION**

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### **FEMA FLOOD ZONE**

Flood Plain Panel at Target Property FEMA Source Type

56021C1089F FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

56021C1093F FEMA FIRM Flood data 56021C1352F FEMA FIRM Flood data 56021C1356F FEMA FIRM Flood data

**NATIONAL WETLAND INVENTORY** 

NWI Quad at Target Property Data Coverage

CHEYENNE NORTH

YES - refer to the Overview Map and Detail Map

#### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

### **ROCK STRATIGRAPHIC UNIT**

### **GEOLOGIC AGE IDENTIFICATION**

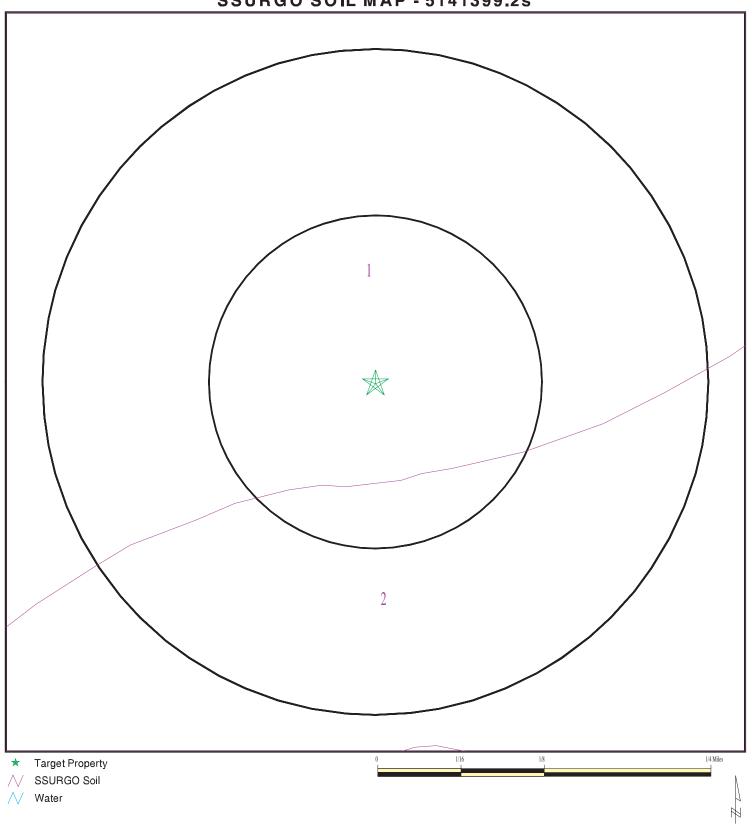
Era: Cenozoic Category: Continental Deposits

System: Tertiary Series: Pliocene

Code: Tpc (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# **SSURGO SOIL MAP - 5141399.2s**



SITE NAME: Goodyear ADDRESS: 401 West Lincoln Way Cheyenne WY 82001 LAT/LONG: 41.131507 / 104.817743

CLIENT: Weston Solutions, Inc.
CONTACT: Elliott Petri
INQUIRY#: 5141399.2s

DATE: December 20, 2017 8:01 am

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:

Hydrologic Group: Not reported

Soil Drainage Class: Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 2

Soil Component Name: Urban land

Soil Surface Texture:

Hydrologic Group: Not reported

Soil Drainage Class: Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

### FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
O220	USGS40001333918	1/2 - 1 Mile South
Q223	USGS40001334093	1/2 - 1 Mile NNW
Q224	USGS40001334094	1/2 - 1 Mile NNW
225	USGS40001333957	1/2 - 1 Mile WSW
Q227	USGS40001334096	1/2 - 1 Mile NNW
S249	USGS40001333985	1/2 - 1 Mile West
S250	USGS40001333986	1/2 - 1 Mile West
T253	USGS40001333947	1/2 - 1 Mile ESE
U255	USGS40001334090	1/2 - 1 Mile NNE
U256	USGS40001334091	1/2 - 1 Mile NNE
U257	USGS40001334092	1/2 - 1 Mile NNE
293	USGS40001334125	1/2 - 1 Mile NNW
Z299	USGS40001334089	1/2 - 1 Mile NE
AC319	USGS40001334025	1/2 - 1 Mile West
331	USGS40001334103	1/2 - 1 Mile NW

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
	WY5601129	0 - 1/8 Mile NNE

Note: PWS System location is not always the same as well location.

MAP ID	WELL ID	LOCATION FROM TP
	WYSE40000004465	1/8 - 1/4 Mile NNE
A3	WYSE40000004466	1/8 - 1/4 Mile NNE
A4	WYSE40000004463	1/8 - 1/4 Mile NNE
A5	WYSE40000004464	1/8 - 1/4 Mile NNE
A6	WYSE40000004467	1/8 - 1/4 Mile NNE
A7	WYSE40000004470	1/8 - 1/4 Mile NNE
A8	WYSE40000004471	1/8 - 1/4 Mile NNE
A9	WYSE40000004468	1/8 - 1/4 Mile NNE
A10	WYSE40000004469	1/8 - 1/4 Mile NNE
B11	WYSE40000004235	1/8 - 1/4 Mile SSE
B12	WYSE40000004234	1/8 - 1/4 Mile SSE

		LOCATION
MAP ID	WELL ID	FROM TP
B13	WYSE40000004237	1/8 - 1/4 Mile SSE
B14	WYSE40000004237 WYSE40000004236	1/8 - 1/4 Mile SSE
B15	WYSE4000004233	1/8 - 1/4 Mile SSE
B16	WYSE4000004230	1/8 - 1/4 Mile SSE
B17	WYSE40000004229	1/8 - 1/4 Mile SSE
B18	WYSE40000004232	1/8 - 1/4 Mile SSE
B19	WYSE40000004231	1/8 - 1/4 Mile SSE
B20	WYSE40000004238	1/8 - 1/4 Mile SSE
B21	WYSE40000004245	1/8 - 1/4 Mile SSE
B22	WYSE40000004244	1/8 - 1/4 Mile SSE
B23	WYSE40000004247	1/8 - 1/4 Mile SSE
B24	WYSE40000004246	1/8 - 1/4 Mile SSE
B25	WYSE40000004243	1/8 - 1/4 Mile SSE
B26	WYSE40000004240	1/8 - 1/4 Mile SSE
B27	WYSE40000004239	1/8 - 1/4 Mile SSE
B28	WYSE40000004242	1/8 - 1/4 Mile SSE
B29	WYSE4000004241	1/8 - 1/4 Mile SSE
C30	WYSE4000004477	1/8 - 1/4 Mile WNW
C31 C32	WYSE40000004476 WYSE40000004479	1/8 - 1/4 Mile WNW 1/8 - 1/4 Mile WNW
C33	WYSE40000004479 WYSE40000004478	1/8 - 1/4 Mile WNW
C34	WYSE40000004478	1/8 - 1/4 Mile WNW
C35	WYSE40000004473	1/8 - 1/4 Mile WNW
C36	WYSE40000004475	1/8 - 1/4 Mile WNW
C37	WYSE40000004474	1/8 - 1/4 Mile WNW
C38	WYSE40000004485	1/8 - 1/4 Mile WNW
C39	WYSE40000004484	1/8 - 1/4 Mile WNW
C40	WYSE40000004487	1/8 - 1/4 Mile WNW
C41	WYSE40000004486	1/8 - 1/4 Mile WNW
C42	WYSE40000004481	1/8 - 1/4 Mile WNW
C43	WYSE40000004480	1/8 - 1/4 Mile WNW
C44	WYSE40000004483	1/8 - 1/4 Mile WNW
C45	WYSE40000004482	1/8 - 1/4 Mile WNW
D46	WYSE40000004254	1/8 - 1/4 Mile SW
D47	WYSE40000004253	1/8 - 1/4 Mile SW
D48	WYSE40000004255	1/8 - 1/4 Mile SW
D49	WYSE4000004257	1/8 - 1/4 Mile SW
D50	WYSE40000004256 WYSE40000004249	1/8 - 1/4 Mile SW 1/8 - 1/4 Mile SW
D51 D52	WYSE40000004249 WYSE40000004248	1/8 - 1/4 Mile SW
D53	WYSE40000004246 WYSE40000004250	1/8 - 1/4 Mile SW
D54	WYSE40000004250	1/8 - 1/4 Mile SW
D55	WYSE40000004252 WYSE40000004251	1/8 - 1/4 Mile SW
D56	WYSE40000004264	1/8 - 1/4 Mile SW
D57	WYSE40000004263	1/8 - 1/4 Mile SW
D58	WYSE40000004265	1/8 - 1/4 Mile SW
D59	WYSE40000004267	1/8 - 1/4 Mile SW
D60	WYSE40000004266	1/8 - 1/4 Mile SW
D61	WYSE40000004259	1/8 - 1/4 Mile SW
D62	WYSE40000004258	1/8 - 1/4 Mile SW
D63	WYSE40000004260	1/8 - 1/4 Mile SW
D64	WYSE40000004262	1/8 - 1/4 Mile SW

MAP ID	WELL ID	LOCATION FROM TP
D65	WYSE40000004261	1/8 - 1/4 Mile SW
E66	WYSE4000004437	1/4 - 1/2 Mile ENE
E67	WYSE4000004436	1/4 - 1/2 Mile ENE
E68	WYSE40000004435	1/4 - 1/2 Mile ENE
E69	WYSE40000004438	1/4 - 1/2 Mile ENE
E70	WYSE40000004441	1/4 - 1/2 Mile ENE
E71	WYSE40000004440	1/4 - 1/2 Mile ENE
E72	WYSE40000004439	1/4 - 1/2 Mile ENE
E73	WYSE4000004434	1/4 - 1/2 Mile ENE
E74	WYSE40000004434 WYSE40000004429	1/4 - 1/2 Mile ENE
E75	WYSE40000004429 WYSE40000004428	1/4 - 1/2 Mile ENE
E76	WYSE40000004427	1/4 - 1/2 Mile ENE
E77	WYSE4000004430	1/4 - 1/2 Mile ENE
E78	WYSE4000004433	1/4 - 1/2 Mile ENE
E79	WYSE40000004432	1/4 - 1/2 Mile ENE
E80	WYSE40000004431	1/4 - 1/2 Mile ENE
E81	WYSE40000004442	1/4 - 1/2 Mile ENE
E82	WYSE40000004453	1/4 - 1/2 Mile ENE
E83	WYSE40000004452	1/4 - 1/2 Mile ENE
E84	WYSE40000004451	1/4 - 1/2 Mile ENE
E85	WYSE40000004454	1/4 - 1/2 Mile ENE
E86	WYSE40000004457	1/4 - 1/2 Mile ENE
E87	WYSE40000004456	1/4 - 1/2 Mile ENE
E88	WYSE40000004455	1/4 - 1/2 Mile ENE
E89	WYSE40000004450	1/4 - 1/2 Mile ENE
E90	WYSE40000004445	1/4 - 1/2 Mile ENE
E91	WYSE40000004444	1/4 - 1/2 Mile ENE
E92	WYSE40000004443	1/4 - 1/2 Mile ENE
E93	WYSE40000004446	1/4 - 1/2 Mile ENE
E94	WYSE40000004449	1/4 - 1/2 Mile ENE
E95	WYSE40000004448	1/4 - 1/2 Mile ENE
E96	WYSE40000004447	1/4 - 1/2 Mile ENE
F97	WYSE4000004209	1/4 - 1/2 Mile ESE
F98	WYSE4000004208	1/4 - 1/2 Mile ESE
F99	WYSE4000004207	1/4 - 1/2 Mile ESE
F100	WYSE4000004210	1/4 - 1/2 Mile ESE
F101	WYSE4000004213	1/4 - 1/2 Mile ESE
F102	WYSE4000004212	1/4 - 1/2 Mile ESE
F103	WYSE4000004211	1/4 - 1/2 Mile ESE
F104	WYSE40000004202	1/4 - 1/2 Mile ESE
F105	WYSE40000004201	1/4 - 1/2 Mile ESE
F106	WYSE40000004200	1/4 - 1/2 Mile ESE
F107	WYSE40000004203	1/4 - 1/2 Mile ESE
F108	WYSE40000004206	1/4 - 1/2 Mile ESE
F109	WYSE4000004205	1/4 - 1/2 Mile ESE
F110	WYSE4000004204	1/4 - 1/2 Mile ESE
F110 F111	WYSE40000004204 WYSE40000004214	1/4 - 1/2 Mile ESE
F112	WYSE40000004214 WYSE40000004224	1/4 - 1/2 Mile ESE
F112 F113	WYSE40000004224 WYSE40000004223	1/4 - 1/2 Mile ESE 1/4 - 1/2 Mile ESE
F113 F114	WYSE40000004223 WYSE40000004222	
		1/4 - 1/2 Mile ESE
F115	WYSE4000004227	1/4 - 1/2 Mile ESE
F116	WYSE40000004226	1/4 - 1/2 Mile ESE

		LOCATION
MAP ID	WELL ID	FROM TP
F117	WYSE40000004225	1/4 - 1/2 Mile ESE
F117 F118	WYSE40000004225 WYSE40000004221	1/4 - 1/2 Mile ESE 1/4 - 1/2 Mile ESE
F119	WYSE40000004221 WYSE40000004217	1/4 - 1/2 Mile ESE
F120	WYSE40000004217 WYSE40000004216	1/4 - 1/2 Mile ESE
F121	WYSE40000004216 WYSE40000004215	1/4 - 1/2 Mile ESE
F122	WYSE4000004213	1/4 - 1/2 Mile ESE
F123	WYSE4000004219	1/4 - 1/2 Mile ESE
F124	WYSE40000004218	1/4 - 1/2 Mile ESE
F125	WYSE40000004228	1/4 - 1/2 Mile ESE
G126	WYSE4000004925	1/4 - 1/2 Mile North
G127	WYSE40000004924	1/4 - 1/2 Mile North
G128	WYSE40000004923	1/4 - 1/2 Mile North
G129	WYSE40000004928	1/4 - 1/2 Mile North
G130	WYSE4000004927	1/4 - 1/2 Mile North
G131	WYSE40000004926	1/4 - 1/2 Mile North
H132	WYSE4000004002	1/4 - 1/2 Mile SSW
H133	WYSE4000004003	1/4 - 1/2 Mile SSW
H134	WYSE4000004004	1/4 - 1/2 Mile SSW
H135	WYSE40000003999	1/4 - 1/2 Mile SSW
H136	WYSE4000004000	1/4 - 1/2 Mile SSW
H137	WYSE4000004001	1/4 - 1/2 Mile SSW
H138	WYSE40000004011 WYSE40000004010	1/4 - 1/2 Mile SSW
H139	WYSE40000004010 WYSE40000004013	1/4 - 1/2 Mile SSW
H140 H141	WYSE40000004013 WYSE40000004012	1/4 - 1/2 Mile SSW 1/4 - 1/2 Mile SSW
H142	WYSE40000004012 WYSE40000004009	1/4 - 1/2 Mile SSW
H143	WYSE4000004009 WYSE40000004006	1/4 - 1/2 Mile SSW
H144	WYSE4000004000	1/4 - 1/2 Mile SSW
H145	WYSE4000004008	1/4 - 1/2 Mile SSW
H146	WYSE4000004007	1/4 - 1/2 Mile SSW
147	WYSE40000004061	1/4 - 1/2 Mile SE
I148	WYSE40000004515	1/4 - 1/2 Mile WNW
I149	WYSE40000004514	1/4 - 1/2 Mile WNW
I150	WYSE40000004517	1/4 - 1/2 Mile WNW
l151	WYSE40000004516	1/4 - 1/2 Mile WNW
l152	WYSE40000004513	1/4 - 1/2 Mile WNW
I153	WYSE40000004510	1/4 - 1/2 Mile WNW
I154	WYSE4000004509	1/4 - 1/2 Mile WNW
I155	WYSE40000004512	1/4 - 1/2 Mile WNW
I156	WYSE40000004511	1/4 - 1/2 Mile WNW
l157	WYSE40000004518	1/4 - 1/2 Mile WNW
l158	WYSE40000004525	1/4 - 1/2 Mile WNW
I159	WYSE40000004524	1/4 - 1/2 Mile WNW
I160	WYSE40000004527	1/4 - 1/2 Mile WNW
1161	WYSE40000004526	1/4 - 1/2 Mile WNW
1162	WYSE4000004523	1/4 - 1/2 Mile WNW
l163	WYSE4000004520	1/4 - 1/2 Mile WNW 1/4 - 1/2 Mile WNW
I164 I165	WYSE40000004519 WYSE40000004522	1/4 - 1/2 Mile WNW 1/4 - 1/2 Mile WNW
1166	WYSE40000004522 WYSE40000004521	1/4 - 1/2 Mile WNW
J167	WYSE40000004521 WYSE40000004194	1/4 - 1/2 Mile WSW
J167 J168	WYSE40000004194 WYSE40000004193	1/4 - 1/2 Mile WSW
3100	W. OL TOUGOUT 190	1, T 1, Z WIIIG WOW

		LOCATION
MAP ID	WELL ID	FROM TP
J169	WYSE40000004192	1/4 - 1/2 Mile WSW
J170	WYSE4000004197	1/4 - 1/2 Mile WSW
J171	WYSE40000004196	1/4 - 1/2 Mile WSW
J172	WYSE40000004195	1/4 - 1/2 Mile WSW
K173	WYSE40000004897	1/4 - 1/2 Mile NE
K174	WYSE40000004898	1/4 - 1/2 Mile NE
K175	WYSE40000004899	1/4 - 1/2 Mile NE
K176	WYSE40000004894	1/4 - 1/2 Mile NE
K177	WYSE40000004895	1/4 - 1/2 Mile NE
K178	WYSE40000004896	1/4 - 1/2 Mile NE
K179	WYSE40000004900	1/4 - 1/2 Mile NE
K180	WYSE40000004904	1/4 - 1/2 Mile NE
K181	WYSE4000004905	1/4 - 1/2 Mile NE
K182	WYSE40000004906	1/4 - 1/2 Mile NE
K183	WYSE4000004901	1/4 - 1/2 Mile NE
K184	WYSE40000004902	1/4 - 1/2 Mile NE
K185	WYSE4000004903	1/4 - 1/2 Mile NE
L186	WYSE4000003983	1/2 - 1 Mile SW
L187	WYSE40000003982	1/2 - 1 Mile SW
L188	WYSE40000003985	1/2 - 1 Mile SW
L189	WYSE40000003984	1/2 - 1 Mile SW
L190	WYSE40000003979	1/2 - 1 Mile SW
L191	WYSE40000003978	1/2 - 1 Mile SW
L192	WYSE40000003981	1/2 - 1 Mile SW
L193	WYSE4000003980	1/2 - 1 Mile SW
L194	WYSE4000003992	1/2 - 1 Mile SW
L195	WYSE4000003991	1/2 - 1 Mile SW
L196	WYSE4000003994	1/2 - 1 Mile SW
L197	WYSE4000003993	1/2 - 1 Mile SW 1/2 - 1 Mile SW
L198	WYSE4000003990	1/2 - 1 Mile SW
L199 L200	WYSE4000003987 WYSE4000003986	1/2 - 1 Mile SW
L200 L201	WYSE40000003989	1/2 - 1 Mile SW
L201 L202	WYSE4000003989 WYSE4000003988	1/2 - 1 Mile SW
L202 L203	WYSE40000003988	1/2 - 1 Mile SW
204	WYSE40000003377 WYSE40000003817	1/2 - 1 Mile SSW
M205	WYSE40000004422	1/2 - 1 Mile 55W
M206	WYSE40000004421	1/2 - 1 Mile East
M207	WYSE40000004420	1/2 - 1 Mile East
M208	WYSE40000004423	1/2 - 1 Mile East
M209	WYSE40000004426	1/2 - 1 Mile East
M210	WYSE40000004425	1/2 - 1 Mile East
M211	WYSE40000004424	1/2 - 1 Mile East
N212	WYSE40000004957	1/2 - 1 Mile NW
N213	WYSE40000004956	1/2 - 1 Mile NW
N214	WYSE40000004955	1/2 - 1 Mile NW
N215	WYSE40000004958	1/2 - 1 Mile NW
N216	WYSE40000004961	1/2 - 1 Mile NW
N217	WYSE40000004960	1/2 - 1 Mile NW
N218	WYSE40000004959	1/2 - 1 Mile NW
219	WYSE40000004276	1/2 - 1 Mile ESE
P221	WYSE4000005218	1/2 - 1 Mile North

MAP ID	WELL ID	LOCATION FROM TP
	WYSE40000005219	1/2 - 1 Mile North
O226	WYSE4000003724	1/2 - 1 Mile South
Q228	WYSE4000005230	1/2 - 1 Mile NNW
Q229	WYSE40000005229	1/2 - 1 Mile NNW
Q230	WYSE40000005232	1/2 - 1 Mile NNW
Q231	WYSE4000005231	1/2 - 1 Mile NNW
R232	WYSE40000004873	1/2 - 1 Mile ENE
R233	WYSE40000004872	1/2 - 1 Mile ENE
R234	WYSE4000004875	1/2 - 1 Mile ENE
R235	WYSE4000004874	1/2 - 1 Mile ENE
R236	WYSE4000004869	1/2 - 1 Mile ENE
R237	WYSE4000004868	1/2 - 1 Mile ENE
R238	WYSE4000004871	1/2 - 1 Mile ENE
R239	WYSE4000004870	1/2 - 1 Mile ENE
R240	WYSE4000004876	1/2 - 1 Mile ENE
R241	WYSE4000004882	1/2 - 1 Mile ENE
R242	WYSE4000004881	1/2 - 1 Mile ENE
R243	WYSE4000004884	1/2 - 1 Mile ENE
R244	WYSE4000004883	1/2 - 1 Mile ENE
R245	WYSE4000004878	1/2 - 1 Mile ENE
R246	WYSE4000004877	1/2 - 1 Mile ENE
R247	WYSE4000004880	1/2 - 1 Mile ENE
R248	WYSE40000004879	1/2 - 1 Mile ENE
T251	WYSE4000003975	1/2 - 1 Mile SE
T252	WYSE4000003976	1/2 - 1 Mile SE
U254	WYSE4000005215	1/2 - 1 Mile NNE
S258	WYSE40000004271	1/2 - 1 Mile West
S259	WYSE40000004270	1/2 - 1 Mile West
S260	WYSE40000004269	1/2 - 1 Mile West
S261	WYSE40000004274	1/2 - 1 Mile West
S262	WYSE40000004273	1/2 - 1 Mile West
S263	WYSE40000004272	1/2 - 1 Mile West
V264	WYSE40000004730	1/2 - 1 Mile WNW
V265	WYSE40000004729	1/2 - 1 Mile WNW
V266	WYSE40000004731	1/2 - 1 Mile WNW
V267	WYSE40000004733	1/2 - 1 Mile WNW
V268	WYSE40000004732	1/2 - 1 Mile WNW
V269	WYSE40000004728	1/2 - 1 Mile WNW
V270	WYSE40000004724	1/2 - 1 Mile WNW
V271	WYSE40000004723	1/2 - 1 Mile WNW
V272	WYSE40000004725	1/2 - 1 Mile WNW
V273	WYSE40000004727	1/2 - 1 Mile WNW
V274	WYSE40000004726	1/2 - 1 Mile WNW
V275	WYSE40000004741	1/2 - 1 Mile WNW
V276	WYSE40000004740	1/2 - 1 Mile WNW
V277	WYSE40000004742	1/2 - 1 Mile WNW
V278	WYSE40000004744	1/2 - 1 Mile WNW
V279	WYSE40000004743	1/2 - 1 Mile WNW
V280	WYSE40000004739	1/2 - 1 Mile WNW
V281	WYSE40000004735	1/2 - 1 Mile WNW
V282	WYSE40000004734	1/2 - 1 Mile WNW
V283	WYSE40000004736	1/2 - 1 Mile WNW

# **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE SUMMARY**

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
	WYSE40000004738	1/2 - 1 Mile WNW
V285	WYSE40000004737	1/2 - 1 Mile WNW
V286	WYSE4000004722	1/2 - 1 Mile WNW
W287	WYSE40000005062	1/2 - 1 Mile WNW
W288	WYSE40000005063	1/2 - 1 Mile WNW
W289	WYSE4000005064	1/2 - 1 Mile WNW
X290	WYSE40000003998	1/2 - 1 Mile WSW
X291	WYSE4000003997	1/2 - 1 Mile WSW
X292	WYSE40000003996	1/2 - 1 Mile WSW
Y294	WYSE40000004309	1/2 - 1 Mile East
Y295	WYSE4000004310	1/2 - 1 Mile East
Y296	WYSE40000004311	1/2 - 1 Mile East
Z297	WYSE4000005213	1/2 - 1 Mile NE
Z298	WYSE40000005214	1/2 - 1 Mile NE
AA300	WYSE4000003704	1/2 - 1 Mile SE
AA301	WYSE4000003705	1/2 - 1 Mile SE
AA302	WYSE4000003703	1/2 - 1 Mile SE
AA303	WYSE4000003701	1/2 - 1 Mile SE
AA304	WYSE4000003702	1/2 - 1 Mile SE
AA305	WYSE4000003706	1/2 - 1 Mile SE
AA306	WYSE40000003710	1/2 - 1 Mile SE
AA307	WYSE4000003711	1/2 - 1 Mile SE
AA308	WYSE4000003709	1/2 - 1 Mile SE
AA309	WYSE40000003707	1/2 - 1 Mile SE
AA310	WYSE4000003708	1/2 - 1 Mile SE
311	WYSE4000005471	1/2 - 1 Mile North
AB312	WYSE4000005473	1/2 - 1 Mile NNW
AB313	WYSE4000005472	1/2 - 1 Mile NNW
AB314	WYSE4000005474	1/2 - 1 Mile NNW
AB315	WYSE4000005476	1/2 - 1 Mile NNW
AB316	WYSE4000005475	1/2 - 1 Mile NNW
317	WYSE40000004867	1/2 - 1 Mile ENE
318	WYSE4000003974	1/2 - 1 Mile ESE
AD320	WYSE40000003716	1/2 - 1 Mile SW
AD321	WYSE40000003717	1/2 - 1 Mile SW
AD322	WYSE40000003718	1/2 - 1 Mile SW
AD323	WYSE40000003713	1/2 - 1 Mile SW
AD324	WYSE40000003714	1/2 - 1 Mile SW
AD325 AD326	WYSE4000003715 WYSE4000003722	1/2 - 1 Mile SW 1/2 - 1 Mile SW
AD326 AD327	WYSE40000003722 WYSE40000003723	1/2 - 1 Mile SW
AD328 AD329	WYSE4000003721 WYSE4000003719	1/2 - 1 Mile SW 1/2 - 1 Mile SW
AD329 AD330	WYSE40000003719 WYSE40000003720	1/2 - 1 Mile SW
AC332	WYSE40000003720	1/2 - 1 Mile SW
AC332 AC333	WYSE40000004331 WYSE40000004530	1/2 - 1 Mile West
AC334	WYSE40000004529	1/2 - 1 Mile West
AC335	WYSE40000004532	1/2 - 1 Mile West
AC336	WYSE40000004332 WYSE40000004535	1/2 - 1 Mile West
AC337	WYSE40000004534	1/2 - 1 Mile West
AC338	WYSE4000004533	1/2 - 1 Mile West
339	WYSE4000004275	1/2 - 1 Mile West
	02 100000 1210	.,_ 1 111110 11000

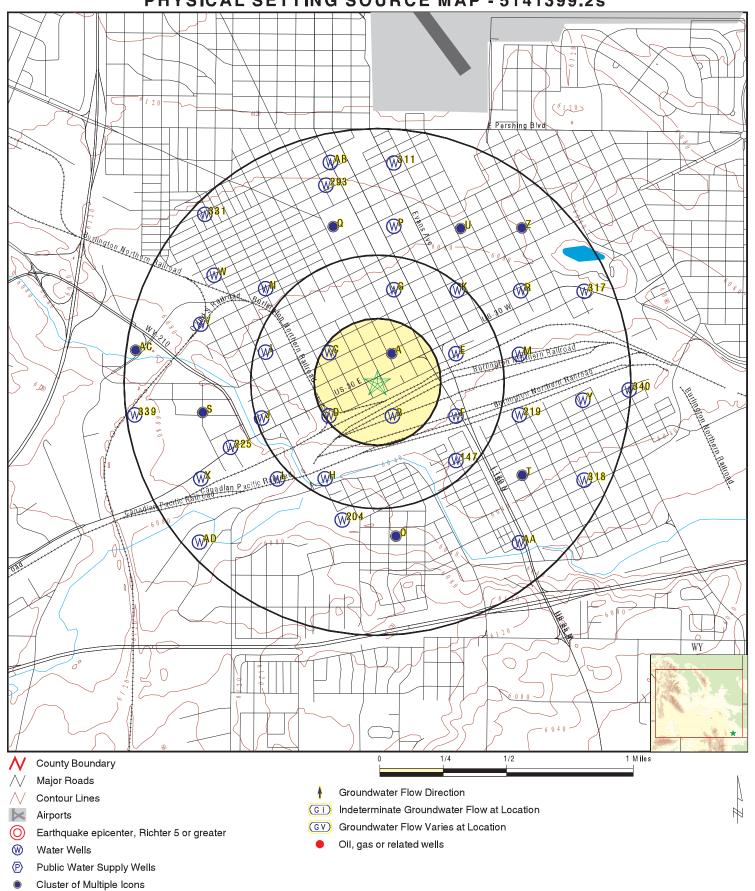
## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE SUMMARY**

## STATE DATABASE WELL INFORMATION

MAP ID WELL ID FROM TP

340 WYSE40000004331 1/2 - 1 Mile East

## PHYSICAL SETTING SOURCE MAP - 5141399.2s



SITE NAME: Goodyear

ADDRESS: 401 West Lincoln Way

Cheyenne WY 82001 LAT/LONG: 41.131507 / 104.817743 CLIENT: Weston Solutions, Inc. CONTACT: Elliott Petri

INQUIRY #: 5141399.2s

DATE: December 20, 2017 8:01 am

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Map ID Direction Distance

Elevation Database EDR ID Number

A1 NNE FRDS PWS WY5601129 0 - 1/8 Mile

Higher

Epa region: 08 State: WY

Pwsid: WY5601129

Pwsname: BUNKHOUSE BAR AND GRILL

City served:Not ReportedState served:WYZip served:Not ReportedFips county:56021Status:ActivePop srvd:30

Pwssvcconn:1Source:GroundwaterPws type:TNCWSOwner:Private

Contact: ROMER, ROD Contactor gname: ROMER, ROD

Contact phone: 307-632-6184 Contact address1: 1064 HAPPY JACK ROAD

Contact address2: Not Reported Contact city: CHEYENNE Contact state: WY Contact zip: 82009

Activity code: A

Location Information:

Name: BUNKHOUSE BAR AND GRILL

Pwstypcd: TNCWS Primsrccd: GW

Popserved: 30

Add1: 1064 HAPPY JACK ROAD

Add2: Not Reported

City: CHEYENNE State: WY

Zip:82009Phone:307-632-6184Cityserv:CHEYENNECntyserv:LaramieStateserv:WYZipserv:Not Reported

**Enforcement Information:** 

Violation id: Not Reported Orig cd: R

Enf fy: 2012 Enf act date: 05/15/2012 Enf act detail: St Violation/Reminder Notice Enf act cat: Not Reported

**Enforcement Information:** 

Violation id: Not Reported Orig cd: R

Enf fy: 2012 Enf act date: 05/15/2012 Enf act detail: St Compliance achieved Enf act cat: Not Reported

Enforcement Information:

Violation id: 10914 Orig cd: R

Enf fy:2012Enf act date:05/15/2012Enf act detail:St Compliance achievedEnf act cat:Resolving

Enforcement Information:

Violation id: 10913 Orig cd: R

Enf fy:2011Enf act date:07/21/2011Enf act detail:St Violation/Reminder NoticeEnf act cat:Informal

**Enforcement Information:** 

Violation id: 10913 Orig cd: R

Enf fy:2011Enf act date:07/14/2011Enf act detail:St Compliance achievedEnf act cat:Resolving

Enforcement Information:

Violation id: 10910 Orig cd: R

Enf fy: 2009 Enf act date: 03/19/2009 Enf act detail: Fed FAO issued Enf act cat: Formal

Enforcement Information:

Violation id: 10910 Orig cd: R

Enf fy: 2011 Enf act date: 02/07/2011 Enf act detail: Fed Compliance achieved Enf act cat: Resolving

**Enforcement Information:** 

Violation id: 10910 Orig cd: R

Enf fy: 2009 Enf act date: 12/02/2008 Enf act detail: St Compliance achieved Enf act cat: Resolving

**Enforcement Information:** 

Violation id: 10909 Orig cd: R

Enf fy: 2011 Enf act date: 02/07/2011 Enf act detail: Fed Compliance achieved Enf act cat: Resolving

**Enforcement Information:** 

Violation id: 10909 Orig cd: R

Enf fy:2009Enf act date:12/02/2008Enf act detail:St Compliance achievedEnf act cat:Resolving

Enforcement Information:

Violation id: 10909 Orig cd: R

Enf fy: 2009 Enf act date: 03/19/2009 Enf act detail: Fed FAO issued Enf act cat: Formal

Enforcement Information:

Violation id: 10907 Orig cd: R

Enf fy: 2009 Enf act date: 03/19/2009 Enf act detail: Fed FAO issued Enf act cat: Formal

Enforcement Information:

Violation id: 10907 Orig cd: R

Enf fy: 2011 Enf act date: 02/07/2011 Enf act detail: Fed Compliance achieved Enf act cat: Resolving

**Enforcement Information:** 

Violation id: 10906 Orig cd: R

Enf fy: 2009 Enf act date: 03/19/2009
Enf act detail: Fed FAO issued Enf act cat: Formal

**Enforcement Information:** 

Violation id: 10906 Orig cd: R

Enf fy: 2006 Enf act date: 03/09/2006 Enf act detail: St Violation/Reminder Notice Enf act cat: Informal

**Enforcement Information:** 

Violation id: 10906 Orig cd: R

Enf fy:2006Enf act date:05/30/2006Enf act detail:St Compliance achievedEnf act cat:Resolving

**Enforcement Information:** 

Violation id: 10906 Orig cd: R

Enf fy: 2011 Enf act date: 02/07/2011 Enf act detail: Fed Compliance achieved Enf act cat: Resolving

**Enforcement Information:** 

Violation id: 10805 Orig cd: R

Enf fy:2009Enf act date:03/19/2009Enf act detail:Fed FAO issuedEnf act cat:Formal

**Enforcement Information:** 

Violation id: 10805 Orig cd: R

Enf fy: 2011 Enf act date: 02/07/2011 Enf act detail: Fed Compliance achieved Enf act cat: Resolving

**Enforcement Information:** 

Violation id: 10603 Orig cd: R

Enf fy: 2003 Enf act date: 06/26/2003 Enf act detail: St Compliance achieved Enf act cat: Resolving

**Enforcement Information:** 

Violation id: 10201 Orig cd: R

Enf fy: 2001 Enf act date: 01/31/2001 Enf act detail: St Violation/Reminder Notice Enf act cat: Informal

**Enforcement Information:** 

Violation id: 10201 Orig cd: R

Enf fy: 2003 Enf act date: 06/26/2003 Enf act detail: St Compliance achieved Enf act cat: Resolving

Enforcement Information:

Violation id: 10098 Orig cd: R

Enf fy:2003Enf act date:06/26/2003Enf act detail:St Compliance achievedEnf act cat:Resolving

Violations Information:

 Violation id:
 10914
 Orig cd:
 R

 State:
 WY
 Viol fy:
 2011

 Contamcd:
 1038

Contamnm: Nitrate-Nitrite

Viol code: 03

Viol name: Monitoring, Regular

Rule code: 331 Rule name: Nitrates

Violmeasur:Not ReportedUnitmeasur:Not ReportedState mcl:Not ReportedCmpbdt:01/01/2011

Cmpedt: 12/31/2011

Violations Information:

 Violation id:
 10913
 Orig cd:
 R

 State:
 WY
 Viol fy:
 2011

Contamcd: 3100

Contamnm: Coliform (TCR)

Viol code: 23

Viol name: Monitoring, Routine Major (TCR)

Rule code: 110

Rule name: TCR

Violmeasur: Not Reported Unitmeasur: Not Reported

State mcl: Not Reported Cmpbdt: 04/01/2011

Cmpedt: 06/30/2011

Violations Information:

Violation id:10910Orig cd:RState:WYViol fy:2008

Contamcd: 3100

Contamnm: Coliform (TCR)

Viol code: 22

Viol name: MCL, Monthly (TCR)

Rule code: 110

Rule name: TCR

Violmeasur:Not ReportedUnitmeasur:Not ReportedState mcl:Not ReportedCmpbdt:11/01/2008

Cmpedt: 11/30/2008

Violations Information:

 Violation id:
 10909
 Orig cd:
 R

 State:
 WY
 Viol fy:
 2008

 Contamcd:
 3100

Contamnm: Coliform (TCR)

Viol code: 22

Viol name: MCL, Monthly (TCR)

Rule code: 110 Rule name: TCR

Violmeasur:Not ReportedUnitmeasur:Not ReportedState mcl:Not ReportedCmpbdt:10/01/2008

Cmpedt: 10/31/2008

Violations Information:

 Violation id:
 10907
 Orig cd:
 R

 State:
 WY
 Viol fy:
 2008

Contamcd: 3100

Contamnm: Coliform (TCR)

Viol code: 22

Viol name: MCL, Monthly (TCR)

Rule code: 110

Rule name: TCR

Violmeasur:Not ReportedUnitmeasur:Not ReportedState mcl:Not ReportedCmpbdt:07/01/2008

Cmpedt: 07/31/2008

Violations Information:

 Violation id:
 10906
 Orig cd:
 R

 State:
 WY
 Viol fy:
 2005

Contamcd: 1040 Contamnm: Nitrate Viol code: 03

Viol name: Monitoring, Regular

Rule code: 331 Rule name: Nitrates

Violmeasur:Not ReportedUnitmeasur:Not ReportedState mcl:Not ReportedCmpbdt:01/01/2005

Cmpedt: 12/31/2005

Violations Information:

 Violation id:
 10805
 Orig cd:
 R

 State:
 WY
 Viol fy:
 2004

Contamcd: 3100

Contamnm: Coliform (TCR)

Viol code: 23

Viol name: Monitoring, Routine Major (TCR)

Rule code: 110 Rule name: TCR

Violmeasur:Not ReportedUnitmeasur:Not ReportedState mcl:Not ReportedCmpbdt:10/01/2004

Cmpedt: 12/31/2004

Violations Information:

 Violation id:
 10603
 Orig cd:
 R

 State:
 WY
 Viol fy:
 2002

Contamcd: 1040 Contamnm: Nitrate Viol code: 03

Viol name: Monitoring, Regular

Rule code: 331 Rule name: Nitrates

Violmeasur:Not ReportedUnitmeasur:Not ReportedState mcl:Not ReportedCmpbdt:01/01/2002

Cmpedt: 12/31/2002

Violations Information:

 Violation id:
 10201
 Orig cd:
 R

 State:
 WY
 Viol fy:
 2000

Contamcd: 1038

Contamnm: Nitrate-Nitrite

Viol code: 03

Viol name: Monitoring, Regular

Rule code: 331 Rule name: Nitrates

Violmeasur:Not ReportedUnitmeasur:Not ReportedState mcl:Not ReportedCmpbdt:01/01/2000

Cmpedt: 12/31/2000

PWS ID: WY5601129

Date Initiated: Not Reported Date Deactivated: Not Reported

PWS Name: MAT & PAT BUNKHOUSE BAR 1031 NEW YORK ROAD CHEYENNE, WY 82007

Addressee / Facility: Not Reported

Facility Latitude: 41 09 58 Facility Longitude: 105 03 51 Facility Latitude: 41 07 59 Facility Longitude: 104 49 00

City Served: Not Reported

Treatment Class: Not Reported Population: 00000030

Violations information not reported.

#### **ENFORCEMENT INFORMATION:**

Truedate: 03/31/2009 Pwsid: WY5601129

Pwsname: BUNKHOUSE BAR AND GRILL

Retpopsrvd: 30 Pwstypecod: NC

Vioid: 10201 Contaminant: NITRATE-NITRITE

Viol. Type: 3

Complerbe: 1/1/2000 0:00:00

Compleren: 12/31/2000 0:00:00 Enfdate: 1/31/2001 0:00:00

Enf action: State Violation/Reminder Notice

Violmeasur: Not Reported TC5141399.2s Page A-20

Truedate: 03/31/2009 Pwsid: WY5601129

Pwsname: BUNKHOUSE BAR AND GRILL

Retpopsrvd: 30 Pwstypecod: NC

Vioid: 10201 Contaminant: NITRATE-NITRITE

Viol. Type: 3

Complerbe: 1/1/2000 0:00:00

Complperen: 12/31/2000 0:00:00 Enfdate: 6/26/2003 0:00:00

Enf action: State Compliance Achieved

Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: WY5601129

Pwsname: BUNKHOUSE BAR AND GRILL

Retpopsrvd: 30 Pwstypecod: NC Vioid: 10603 Contaminant: NITRATE

Viol. Type: 3

Complperbe: 1/1/2002 0:00:00 Complperen: 12/31/2002 0:00:00 Enfdate: 6/26/2003 0:00:00

Enf action: State Compliance Achieved

Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: WY5601129

Pwsname: BUNKHOUSE BAR AND GRILL

Retpopsrvd: 30 Pwstypecod: NC

Vioid: 10805 Contaminant: COLIFORM (TCR)

Viol. Type: Monitoring, Routine Major (TCR)

Complerbe: 10/1/2004 0:00:00 Compleren: 12/31/2004 0:00:00

Compleren: 12/31/2004 0:00:00 Enfdate: 3/19/2009 0:00:00

Enf action: Fed FAO Issued Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: WY5601129

Pwsname: BUNKHOUSE BAR AND GRILL

Retpopsrvd: 30 Pwstypecod: NC Vioid: 10906 Contaminant: NITRATE

Viol. Type: 3

Enf action: Fed FAO Issued Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: WY5601129

Pwsname: BUNKHOUSE BAR AND GRILL

Retpopsrvd: 30 Pwstypecod: NC Vioid: 10906 Contaminant: NITRATE

Viol. Type: 3

Complperbe: 1/1/2005 0:00:00

Compleren: 12/31/2005 0:00:00 Enfdate: 5/30/2006 0:00:00

Enf action: State Compliance Achieved

Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: WY5601129

Pwsname: BUNKHOUSE BAR AND GRILL

Retpopsrvd: 30 Pwstypecod: NC Vioid: 10906 Contaminant: NITRATE

Viol. Type: 3

Complerbe: 1/1/2005 0:00:00

Complperen: 12/31/2005 0:00:00 Enfdate: 3/9/2006 0:00:00

Enf action: State Violation/Reminder Notice

Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: WY5601129

Pwsname: BUNKHOUSE BAR AND GRILL

Retpopsrvd: 30 Pwstypecod: NC

Vioid: 10907 Contaminant: COLIFORM (TCR)

Viol. Type: MCL, Monthly (TCR)
Complperbe: 7/1/2008 0:00:00

Compleren: 7/31/2008 0:00:00 Enfdate: 3/19/2009 0:00:00

Enf action: Fed FAO Issued Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: WY5601129

Pwsname: BUNKHOUSE BAR AND GRILL

Retpopsrvd: 30 Pwstypecod: NC

Vioid: 10909 Contaminant: COLIFORM (TCR)

Viol. Type: MCL, Monthly (TCR)
Complperbe: 10/1/2008 0:00:00

Compleren: 10/31/2008 0:00:00 Enfdate: 3/19/2009 0:00:00

Enf action: Fed FAO Issued Violmeasur: Not Reported

Truedate: 03/31/2009 Pwsid: WY5601129

Pwsname: BUNKHOUSE BAR AND GRILL

Retpopsrvd: 30 Pwstypecod: NC

Vioid: 10910 Contaminant: COLIFORM (TCR)

Viol. Type: MCL, Monthly (TCR)
Complperbe: 11/1/2008 0:00:00

Compleren: 11/30/2008 0:00:00 Enfdate: 3/19/2009 0:00:00

Enf action: Fed FAO Issued Violmeasur: Not Reported

System Name: BUNKHOUSE BAR AND GRILL

Violation Type: 3

Contaminant: NITRATE-NITRITE
Compliance Period: 01/01/00 - 12/31/00

Compliance Period: 01/01/00 - 12/31/0
Violation ID: 10201

Enforcement Date: 01/31/01 Enf. Action: State Violation/Reminder Notice

System Name: BUNKHOUSE BAR AND GRILL

Violation Type: 3

Contaminant: NITRATE-NITRITE
Compliance Period: 01/01/00 - 12/31/00

Violation ID: 10201

Enforcement Date: 06/26/03 Enf. Action: State Compliance Achieved

System Name: BUNKHOUSE BAR AND GRILL

Violation Type: 3

Contaminant: NITRATE-NITRITE

Compliance Period: 1/1/2000 0:00:00 - 12/31/2000 0:00:00

Violation ID: 10201

Enforcement Date: 1/31/2001 0:00:00 Enf. Action: State Violation/Reminder Notice

System Name: BUNKHOUSE BAR AND GRILL

Violation Type: 3

Contaminant: NITRATE-NITRITE

Compliance Period: 1/1/2000 0:00:00 - 12/31/2000 0:00:00

Violation ID: 10201

Enforcement Date: 6/26/2003 0:00:00 Enf. Action: State Compliance Achieved

#### **ENFORCEMENT INFORMATION:**

System Name: BUNKHOUSE BAR AND GRILL

Violation Type: 3

Contaminant: NITRATE

Compliance Period: 01/01/02 - 12/31/02

Violation ID: 10603

Enforcement Date: 06/26/03 Enf. Action: State Compliance Achieved

System Name: BUNKHOUSE BAR AND GRILL

Violation Type: 3

Contaminant: NITRATE

Compliance Period: 1/1/2002 0:00:00 - 12/31/2002 0:00:00

Violation ID: 10603

Enforcement Date: 6/26/2003 0:00:00 Enf. Action: State Compliance Achieved

System Name: BUNKHOUSE BAR AND GRILL Violation Type: Monitoring, Routine Major (TCR)

Contaminant: COLIFORM (TCR)

Compliance Period: 10/1/2004 0:00:00 - 12/31/2004 0:00:00

Violation ID: 10805

Enforcement Date: No Enf Action as of Enf. Action: 10/17/2006 0:00:00

System Name: BUNKHOUSE BAR AND GRILL Violation Type: Monitoring, Routine Major (TCR)

Contaminant: COLIFORM (TCR)

Compliance Period: 10/1/2004 0:00:00 - 12/31/2004 0:00:00

Violation ID: 10805

Enforcement Date: 4/12/2007 0:00:00 Enf. Action: Not Reported

System Name: BUNKHOUSE BAR AND GRILL

Violation Type: 3

Contaminant: NITRATE

Compliance Period: 1/1/2005 0:00:00 - 12/31/2005 0:00:00

Violation ID: 10906

Enforcement Date: 3/9/2006 0:00:00 Enf. Action: State Violation/Reminder Notice

System Name: BUNKHOUSE BAR AND GRILL

Violation Type: 3

Contaminant: NITRATE

Compliance Period: 1/1/2005 0:00:00 - 12/31/2005 0:00:00

Violation ID: 10906

Enforcement Date: 5/30/2006 0:00:00 Enf. Action: State Compliance Achieved

System Name: BUNKHOUSE BAR AND GRILL

Violation Type: 3

Contaminant: NITRATE

Compliance Period: 01/01/05 - 12/31/05

Violation ID: 10906

Enforcement Date: 03/09/06 Enf. Action: State Violation/Reminder Notice

System Name: BUNKHOUSE BAR AND GRILL

Violation Type: 3

Contaminant: NITRATE

Compliance Period: 01/01/05 - 12/31/05

Violation ID: 10906

Enforcement Date: 05/30/06 Enf. Action: State Compliance Achieved

**CONTACT INFORMATION:** 

Name: BUNKHOUSE BAR AND GRILL Population: 30

Contact: ROMER, ROD Phone: Not Reported

Address: 1064 HAPPY JACK ROAD

Address 2: CHEYENNE

WY, 82 307-6

Map ID Direction Distance

Elevation Database EDR ID Number

A2 NNE 1/8 - 1/4 Mile Higher

WY WELLS WYSE40000004465

Permit: P89904.0W 19-OCT-92 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **SWSE** Latitude: 41.13315 Longitude: -104.8166

Applicant: UNION PACIFIC RAILROAD

Facname: DOW-4 Uses: MON Yldact: 0 S depth: 13 W depth: 22.5 Mwbz top: -1 Mwbz bot: -1 NULL Well log: Chemical: No

Site id: WYSE40000004465

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A3 NNE 1/8 - 1/4 Mile Higher

WY WELLS WYSE40000004466

P159998.0W Permit: Priority: 01-JUL-04 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 Qtr: SE **SWSE** Qtrqtr: 41.13315 Latitude: Longitude: -104.8166

Applicant: VULCAN CHEMICALS Facname: WW-19 & MW -20

 Uses:
 MON

 Yldact:
 0

 S depth:
 11

 W depth:
 19

 Mwbz top:
 -1

 Mwbz bot:
 -1

Well log: NULL Chemical: No

Site id: WYSE40000004466

A4 NNE **WY WELLS** WYSE40000004463

1/8 - 1/4 Mile Higher

> Permit: P95397.0W Priority: 16-MAY-94 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SE Qtrqtr: **SWSE** Latitude: 41.13315 Longitude: -104.8166

MCDERMOTT JEFF Applicant:

Facname: MW-6 MON Uses: Yldact: 0 12 S depth: W depth: 22 Mwbz top: 13 Mwbz bot: 22 Well log: **NULL** Chemical: No

Site id:

WYSE40000004463

A5 NNE 1/8 - 1/4 Mile **WY WELLS** WYSE40000004464

Higher

Permit: P89905.0W 19-OCT-92 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **SWSE** Latitude: 41.13315 Longitude: -104.8166

Applicant: UNION PACIFIC RAILROAD

Facname: DOW-5 Uses: MON Yldact: 0 S depth: 12 W depth: 23 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: Yes

Site id: WYSE40000004464

A6 NNE **WY WELLS** WYSE40000004467

1/8 - 1/4 Mile Higher

> Permit: P92757.0W Priority: 25-AUG-93 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SE Qtrqtr: **SWSE** Latitude: 41.13315 Longitude: -104.8166

MCDERMOTT JEFF Applicant:

Facname: DOW-6 MON Uses: Yldact: 0 S depth: 13 W depth: 18 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004467

A7 NNE 1/8 - 1/4 Mile **WY WELLS** WYSE40000004470

Higher

Permit: P120131.0W 21-OCT-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **SWSE** Latitude: 41.13315 Longitude: -104.8166

Applicant: **VULCAN CHEMICALS** 

Facname: MW-17 Uses: MON Yldact: 0 S depth: 13 W depth: 24.24 Mwbz top: 13 Mwbz bot: 23

Well log: NULL Chemical: No

Site id: WYSE40000004470

A8 NNE **WY WELLS** WYSE40000004471

1/8 - 1/4 Mile Higher

> Permit: P120132.0W Priority: 21-OCT-99 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SE Qtrqtr: **SWSE** Latitude: 41.13315 Longitude: -104.8166

Applicant: **VULCAN CHEMICALS** 

Facname: MW-18 MON Uses: Yldact: 0 S depth: 13 W depth: 24.75 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004471

A9 NNE 1/8 - 1/4 Mile **WY WELLS** WYSE40000004468

Higher

Permit: P79246.0W 20-MAR-89 Priority: INC Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **SWSE** Latitude: 41.13315 Longitude: -104.8166

Applicant: UNION PACIFIC CORPORATION

Facname: MW 1 Uses: MON Yldact: 0 S depth: 13 W depth: 21.3 Mwbz top: 13 Mwbz bot: 21

Well log: NULL Chemical: Yes

Site id: WYSE40000004468

A10 NNE 1/8 - 1/4 Mile **WY WELLS** WYSE40000004469

Higher

P120130.0W Permit: Priority: 21-OCT-99 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SE Qtrqtr: **SWSE** Latitude: 41.13315 Longitude: -104.8166

Applicant: **VULCAN CHEMICALS** 

Facname: MW-16 MON Uses: Yldact: 0 S depth: 13 W depth: 29.33 Mwbz top: 13 Mwbz bot: 28 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004469

B11 **WY WELLS** WYSE40000004235

SSE 1/8 - 1/4 Mile Lower

> Permit: P95399.0W 16-MAY-94 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

Applicant: MCDERMOTT JEFF

Facname: MW-8 Uses: MON Yldact: 0 S depth: 11 W depth: 20 Mwbz top: 13 Mwbz bot: 22

Well log: NULL Chemical: No

Site id: WYSE40000004235

SSE 1/8 - 1/4 Mile **WY WELLS** WYSE40000004234

Lower

P95398.0W Permit: Priority: 16-MAY-94 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

MCDERMOTT JEFF Applicant:

Facname: MW-7 MON Uses: Yldact: 0 12 S depth: W depth: 22 Mwbz top: 13 Mwbz bot: 22 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004234

B13 SSE 1/8 - 1/4 Mile **WY WELLS** WYSE40000004237

Lower

Permit: P70836.0W 08-AUG-85 Priority: INC Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

Applicant: Union Pacific Railroad Co.

Facname: POW 3 Uses: MON Yldact: 0 S depth: -7 W depth: 30 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004237

SSE WY WELLS WYSE4000004236

1/8 - 1/4 Mile Lower

> P84883.0W Permit: Priority: 15-APR-91 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

Applicant: UNION PACIFIC RAILROAD

Facname: MW 5 MON Uses: Yldact: 0 12 S depth: W depth: 55 Mwbz top: 12 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000004236

SSE 1/8 - 1/4 Mile Lower

> Permit: P108050.0W 07-NOV-97 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

Applicant: VULCAN CHEMICALS

 Facname:
 MW-9

 Uses:
 MON

 Yldact:
 0

 S depth:
 12

 W depth:
 33

 Mwbz top:
 12

 Mwbz bot:
 28

Well log: NULL Chemical: No

Site id: WYSE40000004233

SSE **WY WELLS** WYSE40000004230

1/8 - 1/4 Mile Lower

> P108054.0W Permit: Priority: 07-NOV-97 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

Applicant: **VULCAN CHEMICALS** 

Facname: MW-13 MON Uses: Yldact: 0 10 S depth: W depth: 25 Mwbz top: 10 Mwbz bot: 25 Well log: **NULL** Chemical: No

Site id: WYSE40000004230

**WY WELLS** WYSE40000004229

B17 SSE 1/8 - 1/4 Mile Lower

Latitude:

Permit: P108053.0W 07-NOV-97 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 Qtr: NE Qtrqtr: **NWNE** 

Longitude: Applicant: **VULCAN CHEMICALS** 

41.12956

-104.8166

Facname: MW-12 Uses: MON Yldact: 0 S depth: 11 W depth: 30 Mwbz top: 11 Mwbz bot: 30

Well log: NULL Chemical: No

Site id: WYSE40000004229

**B18** SSE 1/8 - 1/4 Mile **WY WELLS** WYSE40000004232

Lower

P108052.0W Permit: Priority: 07-NOV-97 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

Applicant: **VULCAN CHEMICALS** 

Facname: MW-11 Uses: MON Yldact: 0 12 S depth: W depth: 23 Mwbz top: 12 Mwbz bot: 23 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004232

B19 **WY WELLS** WYSE40000004231

SSE 1/8 - 1/4 Mile Lower

> Permit: P108051.0W 07-NOV-97 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956

Longitude: Applicant: **VULCAN CHEMICALS** 

-104.8166

Facname: MW-10 Uses: MON Yldact: 0 S depth: 11 W depth: 33 Mwbz top: 11 Mwbz bot: 18

Well log: NULL Chemical: No

Site id: WYSE40000004231

SSE 1/8 - 1/4 Mile **WY WELLS** WYSE40000004238

Lower

P70826.0W Permit: Priority: 08-AUG-85 Status: INC Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

Applicant: Union Pacific Railroad Co.

DIP OW 1 Facname: MON Uses: Yldact: 0 -7 S depth: W depth: 30 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004238

B21 SSE **WY WELLS** WYSE40000004245

1/8 - 1/4 Mile Lower

> Permit: P120128.0W 21-OCT-99 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

Applicant: **VULCAN CHEMICALS** 

Facname: MW-14 Uses: MON Yldact: 0 S depth: 9 W depth: 15.89 Mwbz top: 9 Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004245 Site id:

B22 SSE 1/8 - 1/4 Mile **WY WELLS** WYSE40000004244

Lower

P120129.0W Permit: Priority: 21-OCT-99 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NE Qtr: **NWNE** Qtrqtr: Latitude: 41.12956 Longitude: -104.8166

**VULCAN CHEMICALS** Applicant:

Facname: MW-15 MON Uses: Yldact: 0 S depth: 9 W depth: 17.91 Mwbz top: 9 Mwbz bot: 17 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004244

B23 SSE **WY WELLS** WYSE40000004247

1/8 - 1/4 Mile Lower

> Permit: P133137.0W Priority: 20-MAR-01 COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

Applicant: Wyo State Dept. of Environmental Quality

Facname: 2216 - MW 1, 2, 3, & 4

Uses: MON Yldact: 0 S depth: 13 W depth: 30 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004247 Site id:

B24 SSE **WY WELLS** WYSE40000004246

1/8 - 1/4 Mile Lower

> P141082.0W Permit: Priority: 04-DEC-01 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NE Qtr: **NWNE** Qtrqtr: Latitude: 41.12956 Longitude: -104.8166

UNION PACIFIC RAILROAD Applicant:

Facname: TMW01 THRU TMW8 (8 MONITORING WELLS)

Uses: MON Yldact: 0 S depth: 13 W depth: 23 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000004246

B25 SSE **WY WELLS** WYSE40000004243

1/8 - 1/4 Mile Lower

> Permit: P79248.0W Priority: 20-MAR-89 COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956

Longitude: Applicant: UNION PACIFIC CORPORATION

-104.8166

Facname: MW<sub>3</sub> Uses: MON Yldact: 0 S depth: 12 W depth: 22 Mwbz top: 12 Mwbz bot: 21

Well log: NULL Chemical: Yes

Site id: WYSE40000004243

SSE 1/8 - 1/4 Mile **WY WELLS** WYSE40000004240

Lower

P70834.0W Permit: Priority: 08-AUG-85 Status: INC Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

Applicant: Union Pacific Railroad Co.

Facname: POW 1 MON Uses: Yldact: 0 7 S depth: W depth: 30 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004240

B27 SSE **WY WELLS** WYSE40000004239

1/8 - 1/4 Mile Lower

> Permit: P70835.0W 08-AUG-85 Priority: INC Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

Applicant: Union Pacific Railroad Co.

Facname: POW 2 Uses: MON Yldact: 0 S depth: 2 W depth: 10.4 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004239

SSE 1/8 - 1/4 Mile **WY WELLS** WYSE40000004242

Lower

P79247.0W Permit: Priority: 20-MAR-89 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

Applicant: UNION PACIFIC CORPORATION

Facname: MW 2 MON Uses: Yldact: 0 12 S depth: W depth: 21 Mwbz top: 12 Mwbz bot: 21 Well log: **NULL** 

Chemical: Yes

WYSE40000004242 Site id:

B29 SSE **WY WELLS** WYSE40000004241

1/8 - 1/4 Mile Lower

> Permit: P79249.0W Priority: 20-MAR-89 COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 Qtr: NE Qtrqtr: **NWNE** Latitude: 41.12956 Longitude: -104.8166

Applicant: UNION PACIFIC CORPORATION

Facname: MW 4 Uses: MON Yldact: 0 S depth: 12 W depth: 21.5 Mwbz top: 12 Mwbz bot: 20

Well log: NULL Chemical: Yes

Site id: WYSE40000004241

1/8 - 1/4 Mile Higher

> Permit: P115293.0W Priority: 20-APR-99 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 Qtr: SW Qtrqtr: **SESW** Latitude: 41.13318 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 858-GB5 MON Uses: Yldact: 0 S depth: 8 W depth: 14 Mwbz top: 8 Mwbz bot: 14 Well log: **NULL** Chemical: No

Site id: WYSE40000004477

C31 WNW 1/8 - 1/4 Mile Higher

WY WELLS WYSE40000004476

Permit: P121603.0W 27-DEC-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW Qtrqtr: **SESW** Latitude: 41.13318 Longitude: -104.8214

Applicant: SECURITY FIRST BANK

 Facname:
 CLC-13

 Uses:
 MON

 Yldact:
 0

 S depth:
 11

 W depth:
 16

 Mwbz top:
 -1

 Mwbz bot:
 -1

Well log: NULL Chemical: No

Site id: WYSE40000004476

C32 WNW WY WELLS WYSE40000004479

1/8 - 1/4 Mile Higher

> P96527.0W Permit: Priority: 01-JUN-94 Status: INC Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 SW Qtr: **SESW** Qtrqtr: Latitude: 41.13318 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-5 MON Uses: Yldact: 0 S depth: 9 W depth: 17 Mwbz top: 9 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004479

C33 WNW WY WELLS WYSE40000004478 1/8 - 1/4 Mile

1/8 - 1/4 Mi Higher

> Permit: P115294.0W 20-APR-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW Qtrqtr: **SESW** Latitude: 41.13318 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

 Facname:
 858-GB6

 Uses:
 MON

 Yldact:
 0

 S depth:
 10

 W depth:
 20

 Mwbz top:
 10

 Mwbz bot:
 20

Well log: NULL Chemical: No

Site id: WYSE40000004478

C34 WNW **WY WELLS** WYSE40000004473

1/8 - 1/4 Mile Higher

> P121605.0W Permit: Priority: 27-DEC-99 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 Qtr: SW Qtrqtr: **SESW** Latitude: 41.13318 Longitude: -104.8214

SECURITY FIRST BANK Applicant:

Facname: CLC-15 MON Uses: Yldact: 0 S depth: 11 W depth: 16 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004473

C35 WNW 1/8 - 1/4 Mile **WY WELLS** WYSE40000004472

Higher

Permit: P148127.0W 18-NOV-02 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW Qtrqtr: **SESW** Latitude: 41.13318 Longitude: -104.8214

Applicant: WYO DEPARTMENT OF ENVIRONMENTAL QUALITY

Facname: 4015-MW04 Uses: MON Yldact: 0 S depth: 18 W depth: 21.5 Mwbz top: 18 Mwbz bot: 21

Well log: NULL Chemical: No

Site id: WYSE40000004472

C36 WNW **WY WELLS** WYSE40000004475

1/8 - 1/4 Mile Higher

Permit: P121604.0W Priority: 27-DEC-99 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SW Qtrqtr: **SESW** Latitude: 41.13318 Longitude: -104.8214

Applicant: SECURITY FIRST BANK

Facname: CLC-14 Uses: MON Yldact: 0 S depth: 11 W depth: 16 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004475

C37 WNW 1/8 - 1/4 Mile **WY WELLS** WYSE40000004474

Higher

Permit: P121602.0W 27-DEC-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW Qtrqtr: **SESW** Latitude: 41.13318 Longitude: -104.8214

Applicant: SECURITY FIRST BANK

Facname: CLC-12 Uses: MON Yldact: 0 S depth: 11 W depth: 16 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004474

WNW WY WELLS WYSE4000004485

C38 WNW 1/8 - 1/4 Mile Higher

> P112642.0W Permit: Priority: 03-NOV-98 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SW Qtr: **SESW** Qtrqtr: Latitude: 41.13318 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 1491-MW2 MON Uses: Yldact: 0 S depth: 10 W depth: 17 Mwbz top: 10 Mwbz bot: 13 Well log: **NULL** Chemical: No

Site id: WYSE40000004485

COD.

C39 WNW 1/8 - 1/4 Mile Higher

> Permit: P112641.0W 03-NOV-98 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW Qtrqtr: **SESW** Latitude: 41.13318 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 1491-MW1
Uses: MON
Yldact: 0
S depth: 9
W depth: 17.5
Mwbz top: 9
Mwbz bot: 14

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**WY WELLS** 

WYSE40000004484

Well log: NULL Chemical: No

Site id: WYSE40000004484

1/8 - 1/4 Mile Higher

> P113464.0W Permit: Priority: 04-JAN-99 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SW Qtr: **SESW** Qtrqtr: Latitude: 41.13318 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 4015-GB1 MON Uses: Yldact: 0 S depth: 18 W depth: 20 Mwbz top: 18 Mwbz bot: 20 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004487

C41
WNW
WY WELLS
WYSE40000004486
1/8 - 1/4 Mile

Higher

Permit: P113463.0W Priority: 04-JAN-99 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW Qtrqtr: **SESW** Latitude: 41.13318 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 1491-GB6
Uses: MON
Yldact: 0
S depth: 10
W depth: 16
Mwbz top: 10
Mwbz bot: 16

Well log: NULL Chemical: No

Site id: WYSE40000004486

C42 WNW WY WELLS WYSE40000004481

1/8 - 1/4 Mile Higher

> P125491.0W Permit: Priority: 23-MAY-00 Status: INC Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31

 Section :
 31

 Qtr:
 SW

 Qtrqtr:
 SESW

 Latitude:
 41.13318

 Longitude:
 -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 858-MW1 MON Uses: Yldact: 0 S depth: 8 W depth: 15 Mwbz top: 8 Mwbz bot: 10 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004481

C43
WNW
1/8 - 1/4 Mile
WY WELLS
WYSE40000004480

1/8 - 1/4 M Higher

> Permit: P96526.0W 01-JUN-94 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW Qtrqtr: **SESW** Latitude: 41.13318 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-4
Uses: MON
Yldact: 0
S depth: 10
W depth: 17
Mwbz top: 10
Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004480 Site id:

C44 WNW **WY WELLS** WYSE40000004483

1/8 - 1/4 Mile Higher

Longitude:

P112643.0W Permit: Priority: 03-NOV-98 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SW Qtr: **SESW** Qtrqtr: Latitude: 41.13318

-104.8214 Wyo State Dept. of Environmental Quality Applicant:

Facname: 1491-MW3 MON Uses: Yldact: 0 S depth: 9 W depth: 17 Mwbz top: 9 Mwbz bot: 15 Well log: **NULL** Chemical: No

WYSE40000004483 Site id:

C45 WNW 1/8 - 1/4 Mile Higher

> Permit: P128983.0W 05-SEP-00 Priority: COM Status: Township: 14 Tns suf: Ν

Range: 66 W Rng suf: Section: 31 Qtr: SW Qtrqtr: **SESW** Latitude: 41.13318 Longitude: -104.8214

Wyo State Dept. of Environmental Quality Applicant:

Facname: 1491-MW4 Uses: MON Yldact: 0 S depth: 10 W depth: 15 Mwbz top: 10 Mwbz bot: 15

**WY WELLS** WYSE40000004482

Well log: NULL Chemical: No

Site id: WYSE40000004482

**D46** SW **WY WELLS** WYSE40000004254

1/8 - 1/4 Mile Lower

> P79245.0W Permit: Priority: 20-MAR-89 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NW Qtrqtr: **NENW** Latitude: 41.12957 Longitude: -104.8214

Applicant: UNION PACIFIC CORPORATION

Facname: SMW 1 (SHALLOW)

MON Uses: Yldact: 0 2 S depth: W depth: 3.4 Mwbz top: 2 Mwbz bot: 3 Well log: **NULL** Chemical: Yes

Site id: WYSE40000004254

D47 SW 1/8 - 1/4 Mile **WY WELLS** Lower

Permit: P119064.0W 27-SEP-99 Priority: COM Status: Township: 13 Tns suf: Ν

Range: 66 W Rng suf: Section: 6 Qtr: NW Qtrqtr: NENW Latitude: 41.12957 Longitude: -104.8214 Applicant: NULL Facname: 4335-GB4 Uses: MON Yldact: 0 S depth: 13 W depth: 20

13

20

Mwbz top:

Mwbz bot:

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WYSE40000004253

Well log: NULL Chemical: No

Site id: WYSE40000004253

D48 SW WY WELLS WYSE40000004255

1/8 - 1/4 Mile Lower

> P98063.0W Permit: Priority: 15-DEC-94 Status: INC Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **NENW** Qtrqtr: Latitude: 41.12957 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-67 MON Uses: Yldact: 0 S depth: 11 W depth: 16.5 Mwbz top: 11 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004255

D49 SW WY WELLS WYSE40000004257

D49 SW 1/8 - 1/4 Mile Lower

> Permit: P112618.0W 03-NOV-98 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: NENW Latitude: 41.12957 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 4172-MW2
Uses: MON
Yldact: 0
S depth: 15
W depth: 20
Mwbz top: 15
Mwbz bot: 20

Well log: NULL Chemical: No

Site id: WYSE40000004257

D50 SW WY WELLS WYSE40000004256

1/8 - 1/4 Mile Lower

> P98060.0W Permit: Priority: 15-DEC-94 Status: INC Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **NENW** Qtrqtr: Latitude: 41.12957 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-64 MON Uses: Yldact: 0 12 S depth: W depth: 18.5 Mwbz top: 12 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004256

D51 SW WY WELLS WYSE40000004249

SW 1/8 - 1/4 Mile Lower

> Permit: P115290.0W 20-APR-99 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: NENW Latitude: 41.12957 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 4172-GB3
Uses: MON
Yldact: 0
S depth: 20
W depth: 22
Mwbz top: 20
Mwbz bot: 22

Well log: NULL Chemical: No

Site id: WYSE40000004249

D52 SW WY WELLS WYSE40000004248

1/8 - 1/4 Mile Lower

> P115291.0W Permit: Priority: 20-APR-99 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **NENW** Qtrqtr: Latitude: 41.12957 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 179-GB8 MON Uses: Yldact: 0 12 S depth: W depth: 18 Mwbz top: 12 Mwbz bot: 18 Well log: **NULL** 

Chemical: No Site id: WYSE40000004248

D53 SW WY WELLS WYSE40000004250 1/8 - 1/4 Mile

Lower

Permit: P125494.0W Priority: 23-MAY-00 COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: NENW Latitude: 41.12957 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 4172-MW5
Uses: MON
Yldact: 0
S depth: 12
W depth: 20
Mwbz top: -1
Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004250

D54 SW WY WELLS WYSE40000004252

1/8 - 1/4 Mile Lower

> P118443.0W Permit: Priority: 05-AUG-99 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NW Qtrqtr: **NENW** Latitude: 41.12957 Longitude: -104.8214 Applicant: NULL Facname: 4335-MW1 Uses: MON Yldact: 0 3 S depth: 19.7 W depth: Mwbz top: 13 Mwbz bot: 21

Well log: NULL
Chemical: No

Site id: WYSE40000004252

SW WY WELLS WYSE4000004251

D55 SW 1/8 - 1/4 Mile Lower

 Permit:
 P118444.0W

 Priority:
 05-AUG-99

 Status:
 COM

 Township:
 13

 Tns suf:
 N

 Range:
 66

W Rng suf: Section: 6 Qtr: NW Qtrqtr: NENW Latitude: 41.12957 Longitude: -104.8214 Applicant: NULL Facname: 4335-MW2 Uses: MON Yldact: 0 S depth: 13 20

 W depth:
 20

 Mwbz top:
 13

 Mwbz bot:
 21

Well log: NULL Chemical: No

WYSE40000004251 Site id:

**D56** SW **WY WELLS** WYSE40000004264

1/8 - 1/4 Mile Lower

> P113452.0W Permit: Priority: 04-JAN-99 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **NENW** Qtrqtr: Latitude: 41.12957 Longitude: -104.8214

Wyo State Dept. of Environmental Quality Applicant:

Facname: 179-GB3 MON Uses: Yldact: 0 10 S depth: W depth: 16 Mwbz top: 10 Mwbz bot: 16 Well log: **NULL** 

Chemical: No

WYSE40000004264 Site id:

**WY WELLS** WYSE40000004263

D57 SW 1/8 - 1/4 Mile Lower

Latitude:

Permit: P75556.0W 23-SEP-87 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: NENW

Longitude: Applicant: Union Pacific Railroad

41.12957

-104.8214

Facname: MW 9 Uses: MON Yldact: 0 S depth: 9 W depth: 13 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004263 Site id:

**D58** SW **WY WELLS** WYSE40000004265

1/8 - 1/4 Mile Lower

Longitude:

P113451.0W Permit: Priority: 04-JAN-99 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **NENW** Qtrqtr: Latitude: 41.12957

-104.8214 Wyo State Dept. of Environmental Quality Applicant:

Facname: 179-GB2 MON Uses: Yldact: 0 S depth: 11 W depth: 16 Mwbz top: 11 Mwbz bot: 16 Well log: **NULL** 

Chemical: No

WYSE40000004265 Site id:

D59 **WY WELLS** WYSE40000004267

SW 1/8 - 1/4 Mile Lower

> Permit: P113453.0W Priority: 04-JAN-99 COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: NENW Latitude: 41.12957 Longitude: -104.8214

Wyo State Dept. of Environmental Quality Applicant:

Facname: 179-GB5 Uses: MON Yldact: 0 S depth: 12 W depth: 18 Mwbz top: 12 Mwbz bot: 18

Well log: NULL Chemical: No

Site id: WYSE40000004267

D60 SW WY WELLS WYSE40000004266

1/8 - 1/4 Mile Lower

> P113450.0W Permit: Priority: 04-JAN-99 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **NENW** Qtrqtr: Latitude: 41.12957 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 179-GB1 MON Uses: Yldact: 0 S depth: 11 W depth: 16 Mwbz top: 11 Mwbz bot: 16 Well log: **NULL** Chemical: No

Site id: WYSE40000004266

Permit: P112619.0W 03-NOV-98 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: NENW Latitude: 41.12957 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 4172-MW3
Uses: MON
Yldact: 0
S depth: 13
W depth: 21.7
Mwbz top: 13
Mwbz bot: 21

Well log: NULL Chemical: No

Site id: WYSE40000004259

D62 SW WY WELLS WYSE40000004258

1/8 - 1/4 Mile Lower

> P112620.0W Permit: Priority: 03-NOV-98 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **NENW** Qtrqtr: Latitude: 41.12957 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 179-MW1 MON Uses: Yldact: 0 12 S depth: W depth: 18 Mwbz top: 12 Mwbz bot: 15 Well log: **NULL** Chemical: No

Site id: WYSE40000004258

D63

SW 1/8 - 1/4 Mile Lower

Permit: P112617.0W
Priority: 03-NOV-98
Status: COM
Township: 13

Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: NENW Latitude: 41.12957 Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

Facname: 4172-MW1
Uses: MON
Yldact: 0
S depth: 15
W depth: 20
Mwbz top: 15
Mwbz bot: 20

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**WY WELLS** 

WYSE40000004260

Well log: NULL Chemical: No

WYSE40000004260 Site id:

D64 SW **WY WELLS** WYSE40000004262

1/8 - 1/4 Mile Lower

Longitude:

P112623.0W Permit: Priority: 03-NOV-98 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **NENW** Qtrqtr: Latitude: 41.12957

-104.8214 Wyo State Dept. of Environmental Quality Applicant:

Facname: 179-MW4 MON Uses: Yldact: 0 S depth: 13 W depth: 19 Mwbz top: 13 Mwbz bot: 19 Well log: **NULL** 

Chemical: No

WYSE40000004262 Site id:

D65 **WY WELLS** WYSE40000004261

SW 1/8 - 1/4 Mile Lower

Latitude:

Permit: P112621.0W 03-NOV-98 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: NENW

Longitude: -104.8214

Applicant: Wyo State Dept. of Environmental Quality

41.12957

Facname: 179-MW2 Uses: MON Yldact: 0 S depth: 11 W depth: 18.5 Mwbz top: 11 Mwbz bot: 18

Well log: NULL Chemical: No

Site id: WYSE40000004261

ENE WY WELLS WYSE4000004437

1/4 - 1/2 Mile Lower

> P115284.0W Permit: Priority: 20-APR-99 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: SESE Qtrqtr: Latitude: 41.13312 Longitude: -104.8118

Applicant: UNION PACIFIC RAILROAD

Facname: 2590-GB7 MON Uses: Yldact: 0 S depth: 11 W depth: 16 Mwbz top: 11 Mwbz bot: 16 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004437

E67
ENE WY WELLS WYSE4000004436

ENE 1/4 - 1/2 Mile Lower

> Permit: P115279.0W 20-APR-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

 Facname:
 2017-GB7

 Uses:
 MON

 Yldact:
 0

 S depth:
 17

 W depth:
 19

 Mwbz top:
 17

 Mwbz bot:
 19

Well log: NULL Chemical: No

WYSE40000004436 Site id:

ENE **WY WELLS** WYSE40000004435

1/4 - 1/2 Mile Lower

Longitude:

P115281.0W Permit: Priority: 20-APR-99 Status: INC Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 SE Qtr: SESE Qtrqtr: Latitude: 41.13312

-104.8118 Applicant: Wyo State Dept. of Environmental Quality

Facname: 3980-MW02 MON Uses: Yldact: 0 -7 S depth: 20 W depth: Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

WYSE40000004435 Site id:

E69

ENE 1/4 - 1/2 Mile **WY WELLS** WYSE40000004438

Lower

Permit: P115280.0W 20-APR-99 Priority: INC Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 3980-GB1 Uses: MON Yldact: 0 S depth: 10 W depth: 19 Mwbz top: 10 Mwbz bot: 19

Well log: NULL Chemical: No

Site id: WYSE40000004438

ENE WY WELLS WYSE4000004441

1/4 - 1/2 Mile Lower

> P70846.0W Permit: Priority: 08-AUG-85 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: SESE Qtrqtr: Latitude: 41.13312 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

Facname: DST OW 7 MON Uses: Yldact: 0 S depth: 18 W depth: 30 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004441

E71
ENE WY WELLS WYSE4000004440

1/4 - 1/2 Mile Lower

> Permit: P128986.0W 05-SEP-00 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 2017-MW3
Uses: MON
Yldact: 0
S depth: 14
W depth: 20
Mwbz top: 14
Mwbz bot: 20

Well log: NULL Chemical: No

Site id: WYSE40000004440

E/2 ENE WY WELLS WYSE4000004439

1/4 - 1/2 Mile Lower

> P164540.0W Permit: Priority: 21-JUN-04 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: SESE Qtrqtr: Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 3980DP (ONE DUAL PHASE EXTRACTION WELL)

Uses: MIS Yldact: .05 18 S depth: W depth: 22 Mwbz top: 18 Mwbz bot: 22 Well log: **NULL** Chemical: No

Site id: WYSE40000004439

ENE 1/4 - 1/2 Mile Lower

Longitude:

Permit: P115286.0W 20-APR-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312

Applicant: UNION PACIFIC RAILROAD

-104.8118

Facname: 2590-GB11
Uses: MON
Yldact: 0
S depth: 15
W depth: 18
Mwbz top: 15
Mwbz bot: 18

Well log: NULL Chemical: No

Site id: WYSE40000004434

ENE WY WELLS WYSE4000004429

1/4 - 1/2 Mile Lower

> P115289.0W Permit: Priority: 20-APR-99 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: UNION PACIFIC RAILROAD

Facname: 2590-GB19 MON Uses: Yldact: 0 12 S depth: W depth: 16 Mwbz top: 12 Mwbz bot: 16 Well log: **NULL** Chemical: No

Site id: WYSE40000004429

ENE 1/4 - 1/2 Mile Lower

 Permit:
 P115287.0W

 Priority:
 20-APR-99

 Status:
 COM

 Township:
 14

 Tns suf:
 N

 Range:
 66

 Rng suf:
 W

 Section :
 31

 Qtr:
 SE

 Qtrqtr:
 SESE

 Latitude:
 41.13312

 Longitude:
 -104.8118

Applicant: UNION PACIFIC RAILROAD

Facname: 2590-GB13
Uses: MON
Yldact: 0
S depth: 14
W depth: 18
Mwbz top: 14
Mwbz bot: 18

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**WY WELLS** 

WYSE40000004428

Well log: NULL Chemical: No

Site id: WYSE40000004428

ENE WY WELLS WYSE4000004427

1/4 - 1/2 Mile Lower

> P115282.0W Permit: Priority: 20-APR-99 Status: INC Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 SE Qtr: SESE Qtrqtr:

Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 3980-MW03 MON Uses: Yldact: 0 -7 S depth: W depth: 17 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000004427

E77
ENE WY WELLS WYSE4000004430

ENE 1/4 - 1/2 Mile Lower

Latitude:

Longitude:

Permit: P115285.0W 20-APR-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE

Applicant: UNION PACIFIC RAILROAD

41.13312

-104.8118

Facname: 2590-GB10
Uses: MON
Yldact: 0
S depth: 14
W depth: 18
Mwbz top: 14
Mwbz bot: 18

Well log: NULL Chemical: No

Site id: WYSE40000004430

ENE **WY WELLS** WYSE40000004433

1/4 - 1/2 Mile Lower

> P115283.0W Permit: Priority: 20-APR-99 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312

Longitude: -104.8118 Applicant: UNION PACIFIC RAILROAD

Facname: 2590-GB4 MON Uses: Yldact: 0 12 S depth: W depth: 18 Mwbz top: 12 Mwbz bot: 18 Well log: **NULL** Chemical:

No

Site id: WYSE40000004433

E79 **WY WELLS** WYSE40000004432

ENE 1/4 - 1/2 Mile Lower

> Permit: P115288.0W 20-APR-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: UNION PACIFIC RAILROAD

Facname: 2590-GB18 Uses: MON Yldact: 0 S depth: 11 W depth: 15 Mwbz top: 11 Mwbz bot: 15

Well log: NULL Chemical: No

Site id: WYSE40000004432

ENE WY WELLS WYSE4000004431

1/4 - 1/2 Mile Lower

> P115278.0W Permit: Priority: 20-APR-99 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: SESE Qtrqtr: Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 2017-GB5 MON Uses: Yldact: 0 S depth: 11 W depth: 21 Mwbz top: 11 Mwbz bot: 21 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004431

E81
ENE WY WELLS WYSE4000004442

ENE 1/4 - 1/2 Mile Lower

> Permit: P70838.0W 08-AUG-85 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

 Facname:
 D OW 2

 Uses:
 MON

 Yldact:
 0

 S depth:
 10

 W depth:
 30

 Mwbz top:
 -1

 Mwbz bot:
 -1

Well log: NULL Chemical: No

Site id: WYSE40000004442

ENE WY WELLS WYSE4000004453

1/4 - 1/2 Mile Lower

> P113444.0W Permit: Priority: 04-JAN-99 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 SE Qtr: SESE Qtrqtr: Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 4307-GB1 MON Uses: Yldact: 0 S depth: 10 W depth: 14 Mwbz top: 10 Mwbz bot: 14 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004453

E83
ENE WY WELLS WYSE40000004452

ENE 1/4 - 1/2 Mile Lower

> Permit: P75554.0W 23-SEP-87 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: Union Pacific Railroad

 Facname:
 MW 7

 Uses:
 MON

 Yldact:
 0

 S depth:
 15

 W depth:
 25

 Mwbz top:
 9

 Mwbz bot:
 25

Well log: NULL Chemical: No

Site id: WYSE4000004452

ENE WY WELLS WYSE4000004451

1/4 - 1/2 Mile Lower

> P75148.0W Permit: Priority: 15-JUL-87 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: SESE Qtrqtr: Latitude: 41.13312 Longitude: -104.8118

Applicant: Union Pacific Railroad

Facname: TOW 1 MON Uses: Yldact: 0 S depth: 13 W depth: 30 Mwbz top: 15 Mwbz bot: 29 Well log: **NULL** Chemical: No

Site id: WYSE40000004451

E85
ENE WY WELLS WYSE40000004454
1/4 - 1/2 Mile

Lower

Permit: P113446.0W Priority: 04-JAN-99 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 4307-GB3
Uses: MON
Yldact: 0
S depth: 11
W depth: 15.5
Mwbz top: 11
Mwbz bot: 15

Well log: NULL Chemical: No

Site id: WYSE40000004454

ENE WY WELLS WYSE4000004457

1/4 - 1/2 Mile Lower

> P113448.0W Permit: Priority: 04-JAN-99 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: SESE Qtrqtr: Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 2017-GB3 MON Uses: Yldact: 0 S depth: 13 W depth: 15 Mwbz top: 13 Mwbz bot: 15 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004457

E87
ENE WY WELLS WYSE40000004456

ENE 1/4 - 1/2 Mile Lower

> Permit: P113447.0W Priority: 04-JAN-99 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

 Facname:
 4307-GB5

 Uses:
 MON

 Yldact:
 0

 S depth:
 11

 W depth:
 15

 Mwbz top:
 11

 Mwbz bot:
 15

Well log: NULL Chemical: No

WYSE40000004456 Site id:

ENE **WY WELLS** WYSE40000004455

1/4 - 1/2 Mile Lower

> P113445.0W Permit: Priority: 04-JAN-99 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: SESE Qtrqtr: Latitude: 41.13312 Longitude: -104.8118

Wyo State Dept. of Environmental Quality Applicant:

Facname: 4307-GB2 MON Uses: Yldact: 0 S depth: 10 W depth: 15 Mwbz top: 10 Mwbz bot: 15 Well log: **NULL** 

Chemical: No

WYSE40000004455 Site id:

E89 **WY WELLS** WYSE40000004450

ENE 1/4 - 1/2 Mile Lower

> Permit: P112606.0W 03-NOV-98 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 4307-MW1 Uses: MON Yldact: 0 S depth: 11 W depth: 15.5 Mwbz top: 11 Mwbz bot: 14

Well log: NULL Chemical: No

Site id: WYSE40000004450

ENE WY WELLS WYSE4000004445

1/4 - 1/2 Mile Lower

> P70837.0W Permit: Priority: 08-AUG-85 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

Facname: D OW 1 MON Uses: Yldact: 0 S depth: 10 W depth: 30 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000004445

E91

ENE 1/4 - 1/2 Mile Lower

> Permit: P70843.0W 08-AUG-85 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

Facname: DST OW 4
Uses: MON
Yldact: 0
S depth: 8
W depth: 30
Mwbz top: -1
Mwbz bot: -1

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**WY WELLS** 

WYSE40000004444

Well log: NULL Chemical: No

Site id: WYSE40000004444

ENE WY WELLS WYSE4000004443

1/4 - 1/2 Mile Lower

> P70847.0W Permit: Priority: 08-AUG-85 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SE SESE Qtrqtr: Latitude: 41.13312 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

Facname: DST OW 8 MON Uses: Yldact: 0 S depth: 14 W depth: 30 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004443

E93
ENE WY WELLS WYSE40000004446

ENE 1/4 - 1/2 Mile Lower

> Permit: P112608.0W 03-NOV-98 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 4307-MW3
Uses: MON
Yldact: 0
S depth: 12
W depth: 17.7
Mwbz top: 12
Mwbz bot: 15

Well log: NULL Chemical: No

Site id: WYSE40000004446

ENE WY WELLS WYSE4000004449

1/4 - 1/2 Mile Lower

> P112607.0W Permit: Priority: 03-NOV-98 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: SESE Qtrqtr: Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 4307-MW2 MON Uses: Yldact: 0 S depth: 11 W depth: 15.2 Mwbz top: 11 Mwbz bot: 15 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004449

E95
ENE WY WELLS WYSE40000004448

ENE 1/4 - 1/2 Mile Lower

> Permit: P112610.0W 03-NOV-98 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: SESE Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 2017-MW2
Uses: MON
Yldact: 0
S depth: 11
W depth: 15
Mwbz top: 11
Mwbz bot: 13

Well log: NULL Chemical: No

WYSE40000004448 Site id:

ENE **WY WELLS** WYSE40000004447

1/4 - 1/2 Mile Lower

> P112609.0W Permit: Priority: 03-NOV-98 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: SESE Qtrqtr: Latitude: 41.13312 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 2017-MW1 MON Uses: Yldact: 0 S depth: 11 W depth: 15 Mwbz top: 11 Mwbz bot: 13 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004447

F97 ESE **WY WELLS** WYSE40000004209

1/4 - 1/2 Mile Lower

> Permit: P70853.0W 08-AUG-85 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: **NENE** Latitude: 41.12955

Longitude: Applicant: Union Pacific Railroad Co.

-104.8118

Facname: DST OW 14 Uses: MON Yldact: 0 S depth: 9 W depth: 30 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004209 Site id:

ESE 1/4 - 1/2 Mile **WY WELLS** WYSE40000004208

Lower

P70844.0W Permit: Priority: 08-AUG-85 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

Facname: DST OW 5 MON Uses: Yldact: 0 S depth: 18 W depth: 31 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004208

F99 ESE **WY WELLS** WYSE40000004207

1/4 - 1/2 Mile Lower

> Permit: P70833.0W 08-AUG-85 Priority: INC Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

Facname: DSF OW 5 Uses: MON Yldact: 0 S depth: 22 W depth: 31 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004207

F100 ESE 1/4 - 1/2 Mile **WY WELLS** WYSE40000004210

Lower

P70830.0W Permit: Priority: 08-AUG-85 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

DSF OW 2 Facname: MON Uses: Yldact: 0 8 S depth: W depth: 30 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004210

F101 **WY WELLS** WYSE40000004213

ESE 1/4 - 1/2 Mile Lower

> Permit: P70841.0W 08-AUG-85 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

Facname: DST OW 2 Uses: MON Yldact: 0 S depth: 22 W depth: 30 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004213

F102
ESE WY WELLS WYSE40000004212
1/4 - 1/2 Mile

1/4 - 1/2 Mile Lower

> P70840.0W Permit: Priority: 08-AUG-85 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

DST OW 1 Facname: MON Uses: Yldact: 0 7 S depth: 30 W depth: Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004212

F103
ESE WY WELLS WYSE40000004211

ESE 1/4 - 1/2 Mile Lower

> Permit: P70839.0W 08-AUG-85 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

 Facname:
 D OW 3

 Uses:
 MON

 Yldact:
 0

 S depth:
 8

 W depth:
 30

 Mwbz top:
 -1

 Mwbz bot:
 -1

Well log: NULL Chemical: No

Site id: WYSE40000004211

F104 ESE 1/4 - 1/2 Mile **WY WELLS** WYSE40000004202

Lower

P85399.0W Permit: Priority: 17-JUN-91 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: UNION PACIFIC RAILROAD

Facname: DSF OW-6 MON Uses: Yldact: 0 S depth: 9 W depth: 18 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004202

F105 **WY WELLS** WYSE40000004201

ESE 1/4 - 1/2 Mile Lower

> Permit: P85400.0W 17-JUN-91 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: UNION PACIFIC RAILROAD

Facname: DSF OW-7 Uses: MON Yldact: 0 S depth: 9 W depth: 18 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004201

F106 ESE 1/4 - 1/2 Mile **WY WELLS** WYSE40000004200

Lower

P75841.0W Permit: Priority: 09-NOV-87 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad

Facname: DFS OW 4 MON Uses: Yldact: 0 S depth: 11 W depth: 19 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004200

F107 **WY WELLS** WYSE40000004203

ESE 1/4 - 1/2 Mile Lower

> Permit: P85401.0W 17-JUN-91 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: UNION PACIFIC RAILROAD

Facname: DSF OW-8 Uses: MON Yldact: 0 S depth: 3 W depth: 15 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004203

F108 ESE 1/4 - 1/2 Mile **WY WELLS** WYSE40000004206

Lower

P70829.0W Permit: Priority: 08-AUG-85 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

DSF OW 1 Facname: MON Uses: Yldact: 0 9 S depth: W depth: 30 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004206

F109 **WY WELLS** WYSE40000004205

ESE 1/4 - 1/2 Mile Lower

> Permit: P92759.0W 25-AUG-93 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: MCDERMOTT JEFF

Facname: OW-15 Uses: MON Yldact: 0 S depth: 15 W depth: 23 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004205

F110 ESE 1/4 - 1/2 Mile **WY WELLS** WYSE40000004204

Lower

P92758.0W Permit: Priority: 25-AUG-93 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

MCDERMOTT JEFF Applicant:

Facname: DSFOW-9 MON Uses: Yldact: 0 S depth: 15 W depth: 23 -1 Mwbz top: Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000004204

F111 **WY WELLS** WYSE40000004214

ESE 1/4 - 1/2 Mile Lower

Latitude:

Permit: P70848.0W 08-AUG-85 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE

Longitude: -104.8118 Applicant: Union Pacific Railroad Co.

41.12955

Facname: DST OW 9 Uses: MON Yldact: 0 S depth: 15 W depth: 30 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004214

ESE 1/4 - 1/2 Mile **WY WELLS** WYSE40000004224

Lower

P75146.0W Permit: Priority: 15-JUL-87 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad

Facname: TOW 3 MON Uses: Yldact: 0 S depth: 13 W depth: 29 -1 Mwbz top: Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004224

F113 **WY WELLS** WYSE40000004223

ESE 1/4 - 1/2 Mile Lower

> Permit: P75228.0W 05-AUG-87 Priority: INC Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad

Facname: RS<sub>1</sub> Uses: MIS Yldact: 25 S depth: 12 W depth: 22 Mwbz top: 17 Mwbz bot: 22

Well log: NULL Chemical: No

Site id: WYSE40000004223

F114 ESE 1/4 - 1/2 Mile **WY WELLS** WYSE40000004222

Lower

P75558.0W Permit: Priority: 23-SEP-87 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad

Facname: MW 11 MON Uses: Yldact: 0 S depth: 11 W depth: 19 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004222

F115 WY WELLS WYSE40000004227

ESE 1/4 - 1/2 Mile Lower

> Permit: P75552.0W 23-SEP-87 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad

Facname: MW 5 Uses: MON Yldact: 0 S depth: 13 W depth: 24 Mwbz top: 16 Mwbz bot: 19

Well log: NULL Chemical: No

Site id: WYSE40000004227

ESE 1/4 - 1/2 Mile WY WELLS WYSE40000004226

Lower

P75144.0W Permit: Priority: 15-JUL-87 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad

Facname: TOW 5 MON Uses: Yldact: 0 S depth: 11 W depth: 29 -1 Mwbz top: Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004226

F117 WY WELLS WYSE40000004225

ESE 1/4 - 1/2 Mile Lower

> Permit: P75145.0W 15-JUL-87 Priority: INC Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad

Facname: TOW 4 Uses: MON Yldact: 0 S depth: -1 W depth: 12 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004225

F118 ESE 1/4 - 1/2 Mile WY WELLS WYSE40000004221

Lower

P75143.0W Permit: Priority: 15-JUL-87 Status: INC Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad

Facname: TOW 6 MON Uses: Yldact: 0 S depth: -1 W depth: 11.5 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004221

F119 WY WELLS WYSE40000004217

ESE 1/4 - 1/2 Mile Lower

> Permit: P70845.0W 08-AUG-85 Priority: INC Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: **NENE** Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

Facname: DST OW 6 Uses: MON Yldact: 0 S depth: 18 W depth: 30 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004217 Site id:

ESE 1/4 - 1/2 Mile WY WELLS WYSE40000004216

Lower

P70831.0W Permit: Priority: 08-AUG-85 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

DSF OW 3 Facname: MON Uses: Yldact: 0 8 S depth: W depth: 30 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004216

F121 WY WELLS WYSE40000004215

ESE 1/4 - 1/2 Mile Lower

> Permit: P70849.0W 08-AUG-85 Priority: INC Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

Facname: DST OW 10 Uses: MON Yldact: 0 S depth: 11 W depth: 30 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004215

ESE 1/4 - 1/2 Mile WY WELLS WYSE40000004220

Lower

P75559.0W Permit: Priority: 23-SEP-87 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad

Facname: MW 12 MON Uses: Yldact: 0 12 S depth: W depth: 19 Mwbz top: 17 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004220

F123 WY WELLS WYSE40000004219

ESE 1/4 - 1/2 Mile Lower

> Permit: P70852.0W 08-AUG-85 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

Facname: DST OW 13 Uses: MON Yldact: 0 S depth: 17 W depth: 30 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004219

F124 ESE 1/4 - 1/2 Mile WY WELLS WYSE40000004218

Lower

P70842.0W Permit: Priority: 08-AUG-85 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NE Qtrqtr: NENE Latitude: 41.12955 Longitude: -104.8118

Applicant: Union Pacific Railroad Co.

Facname: DST OW 3 MON Uses: Yldact: 0 8 S depth: W depth: 30 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004218

F125 WY WELLS WYSE40000004228

ESE 1/4 - 1/2 Mile Lower

> Permit: P113339.0W 09-NOV-98 Priority: INC Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W

Section: 6 Qtr: NE Qtrqtr: **NENE** Latitude: 41.12955 Longitude: -104.81177

Applicant: UNION PACIFIC RAILROAD COMPANY

Facname: RS-2 Uses: MIS Yldact: .3 S depth: 0 W depth: 0 Mwbz top: 5 Mwbz bot: 19

Well log: Not Reported

Chemical: No

WYSE40000004228 Site id:

G126 WY WELLS WYSE40000004925

North 1/4 - 1/2 Mile Higher

P96524.0W Permit: Priority: 01-JUN-94 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: **NWSE** Qtrqtr: Latitude: 41.13678 Longitude: -104.8165

Wyo State Dept. of Environmental Quality Applicant:

Facname: MW6396-2 MON Uses: Yldact: 0 8 S depth: W depth: 16.5 Mwbz top: 8 Mwbz bot: -1 Well log: **NULL** Chemical: No

WYSE40000004925 Site id:

G127 North 1/4 - 1/2 Mile Higher

Latitude:

Longitude:

Permit: P96525.0W 01-JUN-94 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **NWSE** 

-104.8165 Wyo State Dept. of Environmental Quality Applicant:

41.13678

Facname: MW6396-3 Uses: MON Yldact: 0 S depth: 10 W depth: 17 Mwbz top: 10 Mwbz bot: -1

**WY WELLS** WYSE40000004924

Well log: NULL Chemical: No

Site id: WYSE40000004924

G128 **WY WELLS** WYSE40000004923

North 1/4 - 1/2 Mile Higher

Permit: P96523.0W Priority: 01-JUN-94 Status: INC Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SE Qtrqtr: **NWSE** Latitude: 41.13678 Longitude: -104.8165

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-1 MON Uses: Yldact: 0 12 S depth: W depth: 18 Mwbz top: 12 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004923

G129 North 1/4 - 1/2 Mile **WY WELLS** WYSE40000004928

Higher

Mwbz bot:

Permit: P119067.0W 27-SEP-99 Priority: INC Status: Township: 14

Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **NWSE** Latitude: 41.13678 Longitude: -104.8165 Applicant: NULL Facname: 5048-GB5 Uses: MON Yldact: 0 S depth: 11 W depth: 16 Mwbz top: 11

16

Well log: NULL Chemical: No

Site id: WYSE40000004928

North 1/4 - 1/2 Mile Higher

> Permit: P119066.0W Priority: 27-SEP-99 Status: INC Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SE Qtrqtr: **NWSE** Latitude: 41.13678 Longitude: -104.8165 Applicant: NULL Facname: 5048-GB4 Uses: MON Yldact: 0 S depth: 11 W depth: 14 Mwbz top: 11 Mwbz bot: 13

Well log: NULL Chemical: No

Site id: WYSE40000004927

 Permit:
 P119065.0W

 Priority:
 27-SEP-99

Status: INC Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **NWSE** Latitude: 41.13678 Longitude: -104.8165 Applicant: NULL Facname: 5048-GB3 Uses: MON Yldact: 0 S depth: 11 W depth: 14 Mwbz top: 11 Mwbz bot: 13

Well log: NULL Chemical: No

WYSE40000004926 Site id:

H132 SSW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004002

Lower

Longitude:

P144115.0W Permit: Priority: 24-APR-02 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: SENW Qtrqtr: Latitude: 41.12597

-104.8217 Applicant: Wyo State Dept. of Environmental Quality

1570MW03R - VISTA VILLAGE Facname:

MON Uses: Yldact: 0 12 S depth: W depth: 19.5 Mwbz top: 12 Mwbz bot: 19 Well log: **NULL** Chemical: No

WYSE40000004002 Site id:

H133 SSW 1/4 - 1/2 Mile Lower

> Permit: P164538.0W 21-JUN-04 Priority: COM Status:

Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: **SENW** Latitude: 41.12597 Longitude: -104.8217

Applicant: Wyo State Dept. of Environmental Quality Facname: 1570MW (5 MONITORING WELLS)

Uses: MON Yldact: 0 S depth: 15 20 W depth: Mwbz top: 15 Mwbz bot: 20

TC5141399.2s Page A-89

**WY WELLS** 

WYSE40000004003

Well log: NULL Chemical: No

Site id: WYSE40000004003

H134
SSW
WY WELLS WYSE40000004004
1/4 - 1/2 Mile

1/4 - 1/2 Mile Lower

> P92792.0W Permit: Priority: 30-AUG-93 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NW Qtrqtr: **SENW** Latitude: 41.12597 Longitude: -104.8217

Applicant: MCDERMOTT JEFF Facname: WESF-0W-5

MON Uses: Yldact: 0 S depth: 26 W depth: 33 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE4000004004

H135 SSW WY WELLS WYSE4000003999

SSW 1/4 - 1/2 Mile Lower

 Permit:
 P75842.0W

 Priority:
 09-NOV-87

 Status:
 INC

 Township:
 13

 Tns suf:
 N

 Range:
 66

 Rng suf:
 W

 Section :
 6

 Qtr:
 NW

 Qtrqtr:
 SENW

 Latitude:
 41.12597

 Longitude:
 -104.8217

Applicant: Union Pacific Railroad

 Facname:
 OFS 12

 Uses:
 MON

 Yldact:
 0

 S depth:
 6

 W depth:
 24

 Mwbz top:
 -1

 Mwbz bot:
 -1

Well log: NULL Chemical: No

WYSE40000003999 Site id:

H136 SSW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004000

Lower

P125493.0W Permit: Priority: 23-MAY-00 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: SENW Qtrqtr: Latitude: 41.12597 Longitude: -104.8217

Applicant: Wyo State Dept. of Environmental Quality

Facname: 1570-MW5 MON Uses: Yldact: 0 S depth: 10 W depth: 19 Mwbz top: 10 Mwbz bot: 19 Well log: **NULL** 

Chemical: No

WYSE40000004000 Site id:

H137 SSW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004001

Lower

Permit: P125492.0W Priority: 23-MAY-00 COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: **SENW** Latitude: 41.12597 Longitude: -104.8217

Applicant: Wyo State Dept. of Environmental Quality

Facname: 1570-MW6 Uses: MON Yldact: 0 S depth: 7 W depth: 19 Mwbz top: 7 Mwbz bot: 19

Well log: NULL Chemical: No

WYSE40000004001 Site id:

H138 SSW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004011

Lower

Longitude:

P112625.0W Permit: Priority: 03-NOV-98 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: SENW Qtrqtr: Latitude: 41.12597

-104.8217 Applicant: Wyo State Dept. of Environmental Quality

Facname: 1570-MW2 MON Uses: Yldact: 0 S depth: 8 W depth: 14 Mwbz top: 8 Mwbz bot: 10 Well log: **NULL** 

Chemical: No

WYSE40000004011 Site id:

H139 SSW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004010

Lower

Permit: P93215.0W 14-OCT-93 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: **SENW** Latitude: 41.12597 Longitude: -104.8217

Applicant: Union Pacific Railroad

Facname: WESF-OW7 Uses: MON Yldact: 0 S depth: 25 33 W depth: Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004010 Site id:

H140 SSW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004013

Lower

P112624.0W Permit: Priority: 03-NOV-98 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: SENW Qtrqtr: Latitude: 41.12597 Longitude: -104.8217

Applicant: Wyo State Dept. of Environmental Quality

Facname: 1570-MW1 MON Uses: Yldact: 0 S depth: 19 W depth: 25 Mwbz top: 19 Mwbz bot: 25 Well log: **NULL** 

Chemical: No

WYSE40000004013 Site id:

H141 **WY WELLS** WYSE40000004012

SSW 1/4 - 1/2 Mile Lower

Latitude:

Longitude:

Permit: P112626.0W 03-NOV-98 Priority: INC Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: **SENW** 

-104.8217 Wyo State Dept. of Environmental Quality Applicant:

41.12597

Facname: 1570-MW3 Uses: MON Yldact: 0 14 S depth: W depth: 18 Mwbz top: 14 Mwbz bot: 18

Well log: NULL Chemical: No

Site id: WYSE4000004012

H142 SSW WY WELLS WYSE40000004009 1/4 - 1/2 Mile

1/4 - 1/2 Mile Lower

> P70825.0W Permit: Priority: 08-AUG-85 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NW **SENW** Qtrqtr: Latitude: 41.12597 Longitude: -104.8217

Applicant: Union Pacific Railroad Co.

Facname: WEFS OW 4 MON Uses: Yldact: 0 S depth: 26 W depth: 36 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE4000004009

H143
SSW
WY WELLS
1/4 - 1/2 Mile
Lower

Permit: P70824.0W 08-AUG-85 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW

Longitude: -104.8217 Applicant: Union Pacific Railroad Co.

**SENW** 

41.12597

Facname: WEFS OW 3
Uses: MON
Yldact: 0
S depth: 26

W depth: 36
Mwbz top: -1
Mwbz bot: -1

Qtrqtr:

Latitude:

TC5141399.2s Page A-94

WYSE40000004006

Well log: NULL Chemical: No

Site id: WYSE40000004006

H144
SSW
1/4 - 1/2 Mile
WY WELLS
WYSE40000004005

1/4 - 1/2 Mile Lower

> P92846.0W Permit: Priority: 07-SEP-93 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NW **SENW** Qtrqtr: Latitude: 41.12597 Longitude: -104.8217

Applicant: MCDERMOTT JEFF Facname: WESF-OW-6

MON Uses: Yldact: 0 S depth: 26 W depth: 33 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE4000004005

H145 SSW WY WELLS WYSE4000004008

SSW 1/4 - 1/2 Mile Lower

Mwbz bot:

Permit: P70823.0W 08-AUG-85 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: **SENW** Latitude: 41.12597 Longitude: -104.8217

Applicant: Union Pacific Railroad Co.

-1

Facname: WEFS OW 2
Uses: MON
Yldact: 0
S depth: 27
W depth: 36
Mwbz top: -1

Well log: NULL Chemical: No

WYSE40000004008 Site id:

H146 SSW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004007

Lower

P70822.0W Permit: Priority: 08-AUG-85 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: SENW Qtrqtr: Latitude: 41.12597 Longitude: -104.8217

Union Pacific Railroad Co. Applicant:

Facname: WEFS OW 1 MON Uses: Yldact: 0 S depth: 24 W depth: 36 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

WYSE40000004007 Site id:

147 **WY WELLS** WYSE40000004061

SE 1/4 - 1/2 Mile Lower

> Permit: P155397.0W 08-DEC-03 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NE Qtrqtr: SENE Latitude: 41.12701 Longitude: -104.8118

Applicant: Wyo State Dept. of Environmental Quality

Facname: 2216MW16 - 21

Uses: MON Yldact: 0 S depth: 13 W depth: 19 Mwbz top: 13 Mwbz bot: 19

Well log: NULL Chemical: No

Site id: WYSE40000004061

**I148 WY WELLS** WYSE40000004515

WNW 1/4 - 1/2 Mile Higher

Longitude:

Permit: P107697.0W Priority: 23-SEP-97 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SW Qtrqtr: **SWSW** Latitude: 41.13321

Applicant: SECURITY FIRST BANK

-104.8262

Facname: CLC-3 Uses: MON Yldact: 0 10 S depth: W depth: 15 Mwbz top: 2 Mwbz bot: 14 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004515

1149 WNW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004514

Higher

Permit: P107699.0W Priority: 23-SEP-97 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW SWSW Qtrqtr: Latitude: 41.13321 Longitude: -104.8262

Applicant: SECURITY FIRST BANK

Facname: CLC-5 Uses: MON Yldact: 0 S depth: 11 W depth: 13 Mwbz top: 5 Mwbz bot: 12

Well log: NULL Chemical: No

Site id: WYSE40000004514

WNW WY WELLS WYSE4000004517

WNW 1/4 - 1/2 Mile Higher

> Permit: P107698.0W Priority: 23-SEP-97 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SW Qtrqtr: **SWSW** Latitude: 41.13321 Longitude: -104.8262

Applicant: SECURITY FIRST BANK

Facname: CLC-2 Uses: MON Yldact: 0 10 S depth: W depth: 13.5 Mwbz top: 6 Mwbz bot: 13 Well log: **NULL** Chemical: No

Site id: WYSE40000004517

I151 WNW 1/4 - 1/2 Mile Higher

 Permit:
 P107700.0W

 Priority:
 23-SEP-97

 Status:
 COM

 Township:
 14

 Tns suf:
 N

 Range:
 66

 Rng suf:
 W

 Rng sur:
 W

 Section :
 31

 Qtr:
 SW

 Qtrqtr:
 SWSW

 Latitude:
 41.13321

 Longitude:
 -104.8262

Applicant: SECURITY FIRST BANK

 Facname:
 CLC-1

 Uses:
 MON

 Yldact:
 0

 S depth:
 12

 W depth:
 15

 Mwbz top:
 11

 Mwbz bot:
 15

WYSE40000004516

**WY WELLS** 

Well log: NULL Chemical: No

Site id: WYSE40000004516

WNW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004513

Higher

Permit: P107701.0W Priority: 23-SEP-97 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SW Qtrqtr: **SWSW** Latitude: 41.13321 Longitude: -104.8262

Applicant: SECURITY FIRST BANK

Facname: CLC-9 Uses: MON Yldact: 0 12 S depth: W depth: 16 7 Mwbz top: Mwbz bot: 15 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004513

1153 WNW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004510

Higher

Permit: P81840.0W 26-FEB-90 Priority: INC Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW SWSW Qtrqtr: Latitude: 41.13321 Longitude: -104.8262

Applicant: LARAMIE COUNTY ENGINEER

Facname: LC2 Uses: MON Yldact: 0 S depth: 10 W depth: 35 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: Yes

Site id: WYSE40000004510

WNW **WY WELLS** WYSE40000004509

1/4 - 1/2 Mile Higher

> Permit: P81839.0W Priority: 26-FEB-90 Status: INC Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SW Qtrqtr: **SWSW** Latitude: 41.13321 Longitude: -104.8262

Applicant: LARAMIE COUNTY ENGINEER

Facname: LC1 MON Uses: Yldact: 0 S depth: 10 W depth: 14 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: Yes

Site id: WYSE40000004509

1155 WNW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004512

Higher

Permit: P81841.0W 26-FEB-90 Priority: INC Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW SWSW Qtrqtr: Latitude: 41.13321 Longitude: -104.8262

Applicant: LARAMIE COUNTY ENGINEER

Facname: LC3 Uses: MON Yldact: 0 S depth: 10 W depth: 27 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: Yes

Site id: WYSE40000004512

WNW WY WELLS WYSE4000004511

WNW 1/4 - 1/2 Mile Higher

> Permit: P81842.0W Priority: 26-FEB-90 Status: INC Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SW Qtrqtr: **SWSW** Latitude: 41.13321 Longitude: -104.8262

Applicant: LARAMIE COUNTY ENGINEER

Facname: LC4 Uses: MON Yldact: 0 S depth: 8 W depth: 15 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: Yes

Site id: WYSE40000004511

1157
WNW WY WELLS WYSE4000004518
1/4 - 1/2 Mile

Higher

Permit: P107696.0W 23-SEP-97 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW SWSW Qtrqtr: Latitude: 41.13321 Longitude: -104.8262

Applicant: SECURITY FIRST BANK

Facname: CLC-6
Uses: MON
Yldact: 0
S depth: 10
W depth: 16
Mwbz top: 4
Mwbz bot: 13

Well log: NULL Chemical: No

Site id: WYSE40000004518

I158
WNW WY WELLS WYSE40000004525

WNW 1/4 - 1/2 Mile Higher

Longitude:

Permit: P108981.0W Priority: 03-MAR-98 Status: INC Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SW Qtrqtr: **SWSW** Latitude: 41.13321

Applicant: SECURITY FIRST BANK

-104.8262

Facname: CLC-12 MON Uses: Yldact: 0 S depth: 0 W depth: 0 Mwbz top: 0 Mwbz bot: 0 Well log: NULL Chemical: **NULL** 

Site id: WYSE40000004525

I159
WNW WY WELLS WYSE4000004524

1159 WNW 1/4 - 1/2 Mile Higher

Permit: P108982.0W
Priority: 03-MAR-98
Status: INC
Township: 14

Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW SWSW Qtrqtr: Latitude: 41.13321 Longitude: -104.8262

Applicant: SECURITY FIRST BANK

Facname: CLC-13
Uses: MON
Yldact: 0
S depth: 0
W depth: 0
Mwbz top: 0
Mwbz bot: 0

Well log: NULL Chemical: NULL

Site id: WYSE40000004524

1160 WY WELLS WYSE40000004527 WY WELLS WYSE40000004527

WNW 1/4 - 1/2 Mile Higher

> P147110.0W Permit: Priority: 20-SEP-02 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 Qtr: SW **SWSW** Qtrqtr: Latitude: 41.13321 Longitude: -104.8262

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW 1308 MON Uses: Yldact: 0 17 S depth: W depth: 24 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004527

1161 WNW WY WELLS WYSE40000004526 1/4 - 1/2 Mile

Higher

Permit: P108980.0W 03-MAR-98 Priority: INC Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW SWSW Qtrqtr: Latitude: 41.13321

Longitude: -104.8262 Applicant: SECURITY FIRST BANK

Facname: CLC-11
Uses: MON
Yldact: 0
S depth: 0
W depth: 0
Mwbz top: 0
Mwbz bot: 0

Well log: NULL Chemical: **NULL** 

WYSE40000004526 Site id:

1162 WNW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004523

Higher

P96530.0W Permit: Priority: 01-JUN-94 Status: INC Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 SW Qtr: **SWSW** Qtrqtr: Latitude: 41.13321 Longitude: -104.8262

Wyo State Dept. of Environmental Quality Applicant:

Facname: MW6396-8 MON Uses: Yldact: 0 S depth: 8 W depth: 17 Mwbz top: 8 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

WYSE40000004523 Site id:

1163 WNW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004520

Higher

Permit: P96528.0W 01-JUN-94 Priority: INC Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW SWSW Qtrqtr: Latitude: 41.13321 Longitude: -104.8262

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-6 Uses: MON Yldact: 0 S depth: 7 W depth: 16.5 Mwbz top: 7 Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004520 Site id:

**I164 WY WELLS** WYSE40000004519

WNW 1/4 - 1/2 Mile Higher

P108508.0W Permit: Priority: 12-JAN-98 Status: INC Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 Qtr: SW **SWSW** Qtrqtr: Latitude: 41.13321 Longitude: -104.8262

SECURITY FIRST BANK Applicant:

Facname: CLC-10 MON Uses: Yldact: 0 S depth: 0 W depth: 0 Mwbz top: 0 Mwbz bot: 0 Well log: NULL Chemical: **NULL** 

WYSE40000004519 Site id:

1165 WNW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004522

Higher

Permit: P96529.0W 01-JUN-94 Priority: INC Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW SWSW Qtrqtr: Latitude: 41.13321 Longitude: -104.8262

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-7 Uses: MON Yldact: 0 S depth: 8 W depth: 18 Mwbz top: 8 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004522

1166 WY WELLS WYSE40000004521

WNW 1/4 - 1/2 Mile Higher

> P96531.0W Permit: Priority: 01-JUN-94 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SW Qtr: **SWSW** Qtrqtr: Latitude: 41.13321 Longitude: -104.8262

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-9 MON Uses: Yldact: 0 S depth: 18 W depth: 25 Mwbz top: 18 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004521

J167
WSW
1/4 - 1/2 Mile
WY WELLS
WYSE40000004194

Lower

Permit: P96565.0W 01-JUN-94 Priority: INC Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW NWNW Qtrqtr: Latitude: 41.12944 Longitude: -104.8265

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-43
Uses: MON
Yldact: 0
S depth: 6
W depth: 16.5
Mwbz top: 6
Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004194 Site id:

J168 WSW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004193

Lower

P96564.0W Permit: Priority: 01-JUN-94 Status: INC Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: NWNW Qtrqtr: Latitude: 41.12944 Longitude: -104.8265

Wyo State Dept. of Environmental Quality Applicant:

Facname: MW6396-42 MON Uses: Yldact: 0 7 S depth: W depth: 16.5 Mwbz top: 7 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004193

J169 WSW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004192

Lower

Permit: P96561.0W 01-JUN-94 Priority: INC Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW NWNW Qtrqtr: Latitude: 41.12944 Longitude: -104.8265

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-39 Uses: MON Yldact: 0 S depth: 6 W depth: 15.5 Mwbz top: 6 Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004192 Site id:

J170 WSW 1/4 - 1/2 Mile **WY WELLS** WYSE40000004197

Lower

P96560.0W Permit: Priority: 01-JUN-94 Status: INC Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: NWNW Qtrqtr: Latitude: 41.12944 Longitude: -104.8265

Wyo State Dept. of Environmental Quality Applicant:

Facname: MW6396-38 MON Uses: Yldact: 0 6 S depth: W depth: 15.5 Mwbz top: 6 Mwbz bot: -1 Well log: **NULL** Chemical: No

WYSE40000004197 Site id:

J171 WSW 1/4 - 1/2 Mile Lower

> Permit: P96562.0W 01-JUN-94 Priority: INC Status: Township: 13 Tns suf: Ν

Range: 66 Rng suf: W Section: 6 Qtr: NW NWNW Qtrqtr: Latitude: 41.12944 Longitude: -104.8265

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-40 Uses: MON Yldact: 0 S depth: 7 W depth: 15.5 Mwbz top: 7 Mwbz bot: -1

WYSE40000004196

**WY WELLS** 

Well log: NULL Chemical: No

Site id: WYSE40000004196

WSW WY WELLS WYSE40000004195

1/4 - 1/2 Mile Lower

> P96563.0W Permit: Priority: 01-JUN-94 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: NWNW Qtrqtr: Latitude: 41.12944 Longitude: -104.8265

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-41 MON Uses: Yldact: 0 6 S depth: W depth: 15.5 Mwbz top: 6 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004195

K173
NE WY WELLS WYSE40000004897

NE 1/4 - 1/2 Mile Higher

> Permit: P115275.0W 20-APR-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **NESE** Latitude: 41.13675 Longitude: -104.8117

Applicant: Wyo State Dept. of Environmental Quality

 Facname:
 500-GB8

 Uses:
 MON

 Yldact:
 0

 S depth:
 8

 W depth:
 11.5

 Mwbz top:
 8

 Mwbz bot:
 11

Well log: NULL Chemical: No

WYSE40000004897 Site id:

K174 NE **WY WELLS** WYSE40000004898

1/4 - 1/2 Mile Higher

> P115745.0W Permit: Priority: 06-MAY-99 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: **NESE** Qtrqtr: Latitude: 41.13675 Longitude: -104.8117

Applicant: Wyo State Dept. of Environmental Quality

Facname: 500-SV1 MON Uses: Yldact: 0 -7 S depth: W depth: 8 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

WYSE40000004898 Site id:

K175 **WY WELLS** WYSE40000004899

NE 1/4 - 1/2 Mile Higher

> Permit: P115744.0W Priority: 06-MAY-99 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **NESE** Latitude: 41.13675 Longitude: -104.8117

Applicant: Wyo State Dept. of Environmental Quality

Facname: 500-SP1 Uses: MON Yldact: 0 S depth: 8 W depth: 14 Mwbz top: 8 Mwbz bot: 14

Well log: NULL Chemical: No

WYSE40000004899 Site id:

K176 **WY WELLS** WYSE40000004894

1/4 - 1/2 Mile Higher

> P154364.0W Permit: Priority: 30-SEP-03 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: **NESE** Qtrqtr: Latitude: 41.13675 Longitude: -104.8117

Applicant: Wyo State Dept. of Environmental Quality

Facname: 4307 MW04 MON Uses: Yldact: 0 S depth: 13 W depth: 15 Mwbz top: 13 Mwbz bot: -1 Well log: **NULL** Chemical: No

WYSE40000004894 Site id:

K177 **WY WELLS** WYSE40000004895

NE 1/4 - 1/2 Mile Higher

> Permit: P17829.0P 21-SEP-34 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **NESE** Latitude: 41.13675 Longitude: -104.8117

Applicant: **CHRISTOPULOS LOUIS** 

Facname: LOUIS #1 Uses: DOM\_GW

Yldact: 5 S depth: 10 W depth: 30 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004895

K178
NE WY WELLS WYSE40000004896

1/4 - 1/2 Mile Higher

> P115276.0W Permit: Priority: 20-APR-99 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: **NESE** Qtrqtr: Latitude: 41.13675 Longitude: -104.8117

Applicant: Wyo State Dept. of Environmental Quality

Facname: 500-GB10 MON Uses: Yldact: 0 9 S depth: W depth: 13.3 Mwbz top: 9 Mwbz bot: 13 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004896

K179
NE WY WELLS WYSE4000004900

NE 1/4 - 1/2 Mile Higher

> Permit: P112602.0W 03-NOV-98 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **NESE** Latitude: 41.13675 Longitude: -104.8117

Applicant: Wyo State Dept. of Environmental Quality

 Facname:
 500-MW4

 Uses:
 MON

 Yldact:
 0

 S depth:
 9

 W depth:
 15.4

 Mwbz top:
 9

 Mwbz bot:
 14

Well log: NULL Chemical: No

Site id: WYSE40000004900

K180
NE
1/4 - 1/2 Mile
WY WELLS
WYSE40000004904

1/4 - 1/2 Mile Higher

> P113440.0W Permit: Priority: 04-JAN-99 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: **NESE** Qtrqtr: Latitude: 41.13675 Longitude: -104.8117

Applicant: Wyo State Dept. of Environmental Quality

Facname: 500-GB5 MON Uses: Yldact: 0 S depth: 9 W depth: 15 Mwbz top: 9 Mwbz bot: 15 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004904

NE 1/4 - 1/2 Mile Higher

> Permit: P113437.0W Priority: 04-JAN-99 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **NESE** Latitude: 41.13675 Longitude: -104.8117

Applicant: Wyo State Dept. of Environmental Quality

 Facname:
 500-GB1

 Uses:
 MON

 Yldact:
 0

 S depth:
 8

 W depth:
 14.5

 Mwbz top:
 8

 Mwbz bot:
 14

Well log: NULL Chemical: No

Site id: WYSE40000004905

K182 NE WY WELLS WYSE4000004906

1/4 - 1/2 Mile Higher

> P113438.0W Permit: Priority: 04-JAN-99 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: **NESE** Qtrqtr: Latitude: 41.13675 Longitude: -104.8117

Applicant: Wyo State Dept. of Environmental Quality

Facname: 500-GB3 MON Uses: Yldact: 0 S depth: 8 W depth: 14 Mwbz top: 8 Mwbz bot: 14 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004906

K183
NE WY WELLS WYSE4000004901

NE 1/4 - 1/2 Mile Higher

> Permit: P150588.0W 25-APR-03 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **NESE** Latitude: 41.13675 Longitude: -104.8117

Applicant: Wyo State Dept. of Environmental Quality

Facname: #2761/MW-1-MW-5

Uses: MON
Yldact: 0
S depth: 11
W depth: 20
Mwbz top: -1
Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004901 Site id:

K184 NE **WY WELLS** WYSE40000004902

1/4 - 1/2 Mile Higher

> P113441.0W Permit: Priority: 04-JAN-99 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SE Qtr: **NESE** Qtrqtr: Latitude: 41.13675 Longitude: -104.8117

Wyo State Dept. of Environmental Quality Applicant:

Facname: 500-GB6 MON Uses: Yldact: 0 S depth: 9 W depth: 13 Mwbz top: 9 Mwbz bot: 13 Well log: **NULL** 

Chemical: No

WYSE40000004902 Site id:

K185 **WY WELLS** WYSE40000004903

NE 1/4 - 1/2 Mile Higher

> Permit: P113439.0W Priority: 04-JAN-99 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SE Qtrqtr: **NESE** Latitude: 41.13675 Longitude:

-104.8117 Applicant: Wyo State Dept. of Environmental Quality

Facname: 500-GB4 Uses: MON Yldact: 0 S depth: 9 W depth: 14 Mwbz top: 9 Mwbz bot: 14

Well log: NULL Chemical: No

Site id: WYSE40000004903

1/2 - 1 Mile Lower

> P96825.0W Permit: Priority: 19-AUG-94 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **SWNW** Qtrqtr: Latitude: 41.12596 Longitude: -104.8253

Applicant: Union Pacific Railroad

Facname: WESF OW-8 MON Uses: Yldact: 0 S depth: 23 W depth: 34 Mwbz top: 23 Mwbz bot: 29 Well log: **NULL** 

Chemical: No

Site id: WYSE40000003983

SW 1/2 - 1 Mile Lower

> Permit: P164541.0W 21-JUN-04 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 Qtr: NW **SWNW** Qtrqtr: Latitude: 41.12596 Longitude: -104.8253

Applicant: Wyo State Dept. of Environmental Quality

Facname: 165DP (ONE DUAL PHASE EXTRACTION WELL)

 Uses:
 MIS

 Yldact:
 .05

 S depth:
 12

 W depth:
 18

 Mwbz top:
 12

 Mwbz bot:
 18

Well log: NULL Chemical: No

WYSE40000003982 Site id:

L188 SW 1/2 - 1 Mile **WY WELLS** WYSE40000003985

Lower

P96827.0W Permit: Priority: 19-AUG-94 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 Qtr: NW Qtrqtr: **SWNW** Latitude: 41.12596 Longitude: -104.8253

Applicant: Union Pacific Railroad

WESF OW-10 Facname:

MON Uses: Yldact: 0 22 S depth: W depth: 34 22 Mwbz top: Mwbz bot: 29 Well log: **NULL** Chemical: No

Site id:

WYSE40000003985

L189 SW 1/2 - 1 Mile **WY WELLS** WYSE40000003984

Lower

Permit: P96829.0W 19-AUG-94 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 Qtr: NW **SWNW** Qtrqtr: Latitude: 41.12596 Longitude: -104.8253

Applicant: Union Pacific Railroad

Facname: WESF OW-12

Uses: MON Yldact: 0 S depth: 15 W depth: 29 Mwbz top: 15 29 Mwbz bot:

Well log: NULL Chemical: No

Site id: WYSE40000003984

L190 SW WY WELLS WYSE40000003979

1/2 - 1 Mile Lower

> P115752.0W Permit: Priority: 06-MAY-99 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **SWNW** Qtrqtr: Latitude: 41.12596 Longitude: -104.8253

Applicant: Wyo State Dept. of Environmental Quality

Facname: 165-TW1 MON Uses: Yldact: 0 S depth: 10 W depth: 15 Mwbz top: 10 Mwbz bot: 15 Well log: **NULL** 

Chemical: No

Site id: WYSE4000003979

L191

SW 1/2 - 1 Mile Lower

Permit: P121734.0W
Priority: 18-JAN-00
Status: INC
Township: 13

Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW Qtrqtr: **SWNW** Latitude: 41.12596 Longitude: -104.8253

Applicant: Wyo State Dept. of Environmental Quality

Facname: 2222-MW5
Uses: MON
Yldact: 0
S depth: 10
W depth: 15.3
Mwbz top: -1
Mwbz bot: -1

**WY WELLS** 

WYSE40000003978

Well log: NULL Chemical: No

WYSE40000003978 Site id:

L192 SW **WY WELLS** WYSE40000003981

1/2 - 1 Mile Lower

> P115292.0W Permit: Priority: 20-APR-99 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **SWNW** Qtrqtr: Latitude: 41.12596 Longitude: -104.8253

Wyo State Dept. of Environmental Quality Applicant:

Facname: 165-GB8 MON Uses: Yldact: 0 S depth: 11 W depth: 16 Mwbz top: 11 Mwbz bot: 16 Well log: **NULL** 

Chemical: No

WYSE40000003981 Site id:

L193 **WY WELLS** WYSE40000003980

SW 1/2 - 1 Mile Lower

> Permit: P115753.0W Priority: 06-MAY-99 COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW **SWNW** Qtrqtr: Latitude: 41.12596 Longitude: -104.8253

Wyo State Dept. of Environmental Quality Applicant:

Facname: 165-TW2 Uses: MON Yldact: 0 S depth: 10 W depth: 15 Mwbz top: 10 Mwbz bot: 15

Well log: NULL Chemical: No

WYSE40000003980 Site id:

L194 SW **WY WELLS** WYSE40000003992

1/2 - 1 Mile Lower

Longitude:

P112630.0W Permit: Priority: 03-NOV-98 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **SWNW** Qtrqtr: Latitude: 41.12596

Wyo State Dept. of Environmental Quality / Wyo State Dept. of Environmental Quality Applicant:

Facname: 165-MW4 MON Uses: Yldact: 0 S depth: 12 W depth: 19 Mwbz top: 12 Mwbz bot: 19 Well log: **NULL** 

Chemical: No

WYSE40000003992 Site id:

-104.8253

L195 SW 1/2 - 1 Mile **WY WELLS** WYSE40000003991

Lower

Latitude:

Longitude:

Permit: P112631.0W 03-NOV-98 Priority: INC Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 NW Qtr: Qtrqtr: **SWNW** 

-104.8253 Wyo State Dept. of Environmental Quality Applicant:

41.12596

Facname: 2222-MW4 Uses: MON Yldact: 0 S depth: 11 W depth: 18 Mwbz top: 11 Mwbz bot: 13

Well log: NULL Chemical: No

WYSE40000003991 Site id:

L196 SW **WY WELLS** WYSE40000003994

1/2 - 1 Mile Lower

> P113454.0W Permit: Priority: 04-JAN-99 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **SWNW** Qtrqtr: Latitude: 41.12596 Longitude: -104.8253

Wyo State Dept. of Environmental Quality Applicant:

Facname: 165-GB4 MON Uses: Yldact: 0 S depth: 14 W depth: 18 Mwbz top: 14 Mwbz bot: 18 Well log: **NULL** 

Chemical: No

WYSE40000003994 Site id:

L197 **WY WELLS** WYSE40000003993

SW 1/2 - 1 Mile Lower

> Permit: P113455.0W Priority: 04-JAN-99 COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW **SWNW** Qtrqtr: Latitude: 41.12596 Longitude: -104.8253

Wyo State Dept. of Environmental Quality Applicant:

Facname: 165-GB5 Uses: MON Yldact: 0 S depth: 10 W depth: 16 Mwbz top: 10 Mwbz bot: 16

Well log: NULL Chemical: No

WYSE40000003993 Site id:

L198 SW **WY WELLS** WYSE40000003990

1/2 - 1 Mile Lower

> P112629.0W Permit: Priority: 03-NOV-98 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **SWNW** Qtrqtr: Latitude: 41.12596 Longitude: -104.8253

Wyo State Dept. of Environmental Quality Applicant:

Facname: 165-MW3 MON Uses: Yldact: 0 S depth: 13 W depth: 20 Mwbz top: 13 Mwbz bot: 20 Well log: **NULL** 

Chemical: No

WYSE40000003990 Site id:

L199 SW 1/2 - 1 Mile **WY WELLS** WYSE40000003987

Lower

Permit: P96826.0W 19-AUG-94 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 Qtr: NW **SWNW** Qtrqtr: Latitude: 41.12596 Longitude: -104.8253

Applicant: Union Pacific Railroad

Facname: WESF OW-9 Uses: MON Yldact: 0 S depth: 22 34 W depth: Mwbz top: 22 Mwbz bot: 34

Well log: NULL Chemical: No

WYSE40000003987 Site id:

L200 **WY WELLS** WYSE40000003986

1/2 - 1 Mile Lower

> P96828.0W Permit: Priority: 19-AUG-94 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **SWNW** Qtrqtr: Latitude: 41.12596 Longitude: -104.8253

Union Pacific Railroad Applicant:

Facname: WESF OW-11

MON Uses: Yldact: 0 S depth: 25 W depth: 34 25 Mwbz top: Mwbz bot: 34 Well log: **NULL** 

Chemical: No

WYSE40000003986 Site id:

L201 SW 1/2 - 1 Mile **WY WELLS** WYSE40000003989

Lower

Permit: P112628.0W 03-NOV-98 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 Qtr: NW **SWNW** Qtrqtr: Latitude: 41.12596 Longitude: -104.8253

Applicant: Wyo State Dept. of Environmental Quality

Facname: 165-MW2 Uses: MON Yldact: 0 S depth: 10 20 W depth: Mwbz top: 10 Mwbz bot: 17

Well log: NULL Chemical: No

WYSE40000003989 Site id:

L202 **WY WELLS** WYSE40000003988

1/2 - 1 Mile Lower

> P112627.0W Permit: Priority: 03-NOV-98 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 NW Qtr: **SWNW** Qtrqtr:

Latitude: 41.12596 Longitude: -104.8253

Wyo State Dept. of Environmental Quality Applicant:

Facname: 165-MW1 MON Uses: Yldact: 0 S depth: 10 W depth: 20 Mwbz top: 10 Mwbz bot: 15 Well log: **NULL** 

Chemical: No

WYSE40000003988 Site id:

L203 **WY WELLS** WYSE40000003977

SW 1/2 - 1 Mile Lower

Latitude:

Longitude:

Permit: P125489.0W Priority: 23-MAY-00 INC Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 6 Qtr: NW **SWNW** Qtrqtr:

-104.82533 Applicant: Wyo State Dept. of Environmental Quality

41.12596

Facname: 165-DP1 to 165-DP14

Uses: MIS Yldact: 20 S depth: 0 W depth: 0 Mwbz top: 11 Mwbz bot: 17

Well log: Not Reported

Chemical: No

Site id: WYSE40000003977

204
SSW
WY WELLS WYSE40000003817
1/2 - 1 Mile

1/2 - 1 Mile Lower

> P75557.0W Permit: Priority: 23-SEP-87 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 6 SW Qtr: **NESW** Qtrqtr: Latitude: 41.12361 Longitude: -104.8204

Applicant: Union Pacific Railroad

Facname: MW 10 MON Uses: Yldact: 0 S depth: 14 W depth: 18 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000003817

Lower

Permit: P112603.0W 03-NOV-98 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 32 Qtr: SW SWSW Qtrqtr: Latitude: 41.13309 Longitude: -104.807

Applicant: Wyo State Dept. of Environmental Quality

Facname: 3531-MW1
Uses: MON
Yldact: 0
S depth: 11
W depth: 15
Mwbz top: 11
Mwbz bot: 13

Well log: NULL Chemical: No

Site id: WYSE40000004422

1/2 - 1 Mile Lower

> P112604.0W Permit: Priority: 03-NOV-98 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 32 SW Qtr: **SWSW** Qtrqtr: Latitude: 41.13309 Longitude: -104.807

Applicant: Wyo State Dept. of Environmental Quality

Facname: 3531-MW2 MON Uses: Yldact: 0 S depth: 10 W depth: 15 Mwbz top: 10 Mwbz bot: 13 Well log: **NULL** Chemical: No

Site id: WYSE40000004421

M207

East 1/2 - 1 Mile Lower

> Permit: P115277.0W 20-APR-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 32 Qtr: SW SWSW Qtrqtr: Latitude: 41.13309 Longitude: -104.807

Applicant: Wyo State Dept. of Environmental Quality

 Facname:
 3531-GB4

 Uses:
 MON

 Yldact:
 0

 S depth:
 8

 W depth:
 12.5

 Mwbz top:
 8

 Mwbz bot:
 12

**WY WELLS** 

WYSE40000004420

Well log: NULL Chemical: No

WYSE40000004420 Site id:

M208 East 1/2 - 1 Mile **WY WELLS** WYSE40000004423

Lower

P112605.0W Permit: Priority: 03-NOV-98 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 32 SW Qtr: **SWSW** Qtrqtr: Latitude: 41.13309 Longitude: -104.807

Wyo State Dept. of Environmental Quality Applicant:

Facname: 3531-MW3 MON Uses: Yldact: 0 S depth: 11 W depth: 15.7 Mwbz top: 11 Mwbz bot: 15 Well log: **NULL** 

Chemical: No

WYSE40000004423 Site id:

M209 WY WELLS WYSE40000004426

East 1/2 - 1 Mile Lower

> Permit: P113443.0W Priority: 04-JAN-99 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 32 Qtr: SW SWSW Qtrqtr: Latitude: 41.13309 Longitude: -104.807

Applicant: Wyo State Dept. of Environmental Quality

Facname: 3531-GB2 Uses: MON Yldact: 0 S depth: 9 W depth: 12.5 Mwbz top: 9 Mwbz bot: 12

Well log: NULL Chemical: No

Site id: WYSE40000004426

1/2 - 1 Mile Lower

> P113442.0W Permit: Priority: 04-JAN-99 Status: COM Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 32 SW Qtr: **SWSW** Qtrqtr: Latitude: 41.13309 Longitude: -104.807

Applicant: Wyo State Dept. of Environmental Quality

Facname: 3531-GB1 MON Uses: Yldact: 0 9 S depth: W depth: 11.5 Mwbz top: 9 Mwbz bot: 11 Well log: **NULL** Chemical: No

Site id: WYSE40000004425

M211

East 1/2 - 1 Mile Lower

> Permit: P75553.0W 23-SEP-87 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 32 Qtr: SW SWSW Qtrqtr: Latitude: 41.13309 Longitude: -104.807

Applicant: Union Pacific Railroad

 Facname:
 MW 6

 Uses:
 MON

 Yldact:
 0

 S depth:
 15

 W depth:
 19

 Mwbz top:
 5

 Mwbz bot:
 17

TC5141399.2s Page A-128

WY WELLS

WYSE40000004424

Well log: NULL Chemical: No

WYSE40000004424 Site id:

N212 NW 1/2 - 1 Mile WY WELLS WYSE40000004957

Higher

P96533.0W Permit: Priority: 01-JUN-94 Status: INC Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 SW Qtr: **NWSW** Qtrqtr: Latitude: 41.13684 Longitude: -104.8262

Wyo State Dept. of Environmental Quality Applicant:

Facname: MW6396-11 MON Uses: Yldact: 0 S depth: 10 W depth: 17 Mwbz top: 10 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

WYSE40000004957 Site id:

N213 NW 1/2 - 1 Mile WY WELLS WYSE40000004956

Higher

Permit: P96534.0W 01-JUN-94 Priority: INC Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW Qtrqtr: **NWSW** Latitude: 41.13684 Longitude: -104.8262

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-12 Uses: MON Yldact: 0 S depth: 9 W depth: 17 Mwbz top: 9 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004956

N214 NW WY WELLS WYSE40000004955 1/2 - 1 Mile

1/2 - 1 Mile Higher

> P96537.0W Permit: Priority: 01-JUN-94 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SW Qtr: **NWSW** Qtrqtr: Latitude: 41.13684 Longitude: -104.8262

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-15 MON Uses: Yldact: 0 10 S depth: W depth: 16.5 Mwbz top: 10 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004955

N215 NW WY WELLS WYSE40000004958 1/2 - 1 Mile

1/2 - 1 Mill Higher

> Permit: P96536.0W 01-JUN-94 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: SW Qtrqtr: **NWSW** Latitude: 41.13684 Longitude: -104.8262

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-14
Uses: MON
Yldact: 0
S depth: 8
W depth: 16.5
Mwbz top: 8
Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004958 Site id:

N216 NW 1/2 - 1 Mile WY WELLS WYSE40000004961

Higher

P147119.0W Permit: Priority: 20-SEP-02 Status: COM Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 SW Qtr: **NWSW** Qtrqtr: Latitude: 41.13684 Longitude: -104.8262

Wyo State Dept. of Environmental Quality Applicant:

Facname: MW 3074 MON Uses: Yldact: 0 S depth: 10 W depth: 20 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

WYSE40000004961 Site id:

N217 NW 1/2 - 1 Mile WY WELLS WYSE40000004960

Higher

Permit: P96535.0W 01-JUN-94 Priority: INC Status: Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 31 Qtr: SW Qtrqtr: **NWSW** Latitude: 41.13684 Longitude: -104.8262

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-13 Uses: MON Yldact: 0 S depth: 8 W depth: 16.5 Mwbz top: 8 Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004960 Site id:

N218 NW 1/2 - 1 Mile WY WELLS WYSE40000004959

Higher

Longitude:

P96532.0W Permit: Priority: 01-JUN-94 Status: INC Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 SW Qtr: **NWSW** Qtrqtr: Latitude: 41.13684

-104.8262 Wyo State Dept. of Environmental Quality Applicant:

Facname: MW6396-10 MON Uses: Yldact: 0 S depth: 10 W depth: 17 Mwbz top: 10 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

WYSE40000004959 Site id:

219 ESE WY WELLS WYSE40000004276

1/2 - 1 Mile Lower

> Permit: P155964.0W 21-NOV-01 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 5 Qtr: NW NWNW Qtrqtr: Latitude: 41.12962 Longitude: -104.807

Applicant: HOLLYFRONTIER REFINING & MARKETING, LLC

Facname: GCI-109 Uses: MIS Yldact: .01 S depth: 13 W depth: 21.5 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004276

O220 South FED USGS USGS40001333918

1/2 - 1 Mile Lower

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410723104485601

Monloc name: 13-066-06db 01

Monloc type: Well

Monloc desc: Not Reported

Huc code: 10190009 Drainagearea value: Not Reported Not Reported Contrib drainagearea: Not Reported Drainagearea Units: Contrib drainagearea units: Not Reported 41.1230372 Latitude: Longitude: -104.8160794 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19791231 Welldepth: Not Reported Welldepth units: Not Reported Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

P221

North 1/2 - 1 Mile Higher

 Permit:
 P100251.0W

 Priority:
 20-SEP-95

 Status:
 INC

 Township:
 14

Tns suf: Ν Range: 66 Rng suf: W Section: 31 Qtr: NE **SWNE** Qtrqtr: Latitude: 41.14041 Longitude: -104.8165

Applicant: A&I FACILITIES MANAGEMENT DIV.

| Agrical | Agri

WY WELLS

WYSE4000005218

Well log: NULL Chemical: No

Site id: WYSE40000005218

MY WELLS WYSE4000005219
1/2 - 1 Mile

1/2 - 1 Mile Higher

> P100252.0W Permit: Priority: 20-SEP-95 Status: INC Township: 14 Ν Tns suf: Range: 66 Rng suf: W Section: 31 Qtr: NE **SWNE** Qtrqtr: Latitude: 41.14041 Longitude: -104.8165

Applicant: A&I FACILITIES MANAGEMENT DIV.

Facname: 7095-1 Uses: MON Yldact: 0 S depth: 11 W depth: 20 Mwbz top: 11 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000005219

Q223
NNW
FED USGS USGS40001334093
1/2 - 1 Mile

1/2 - 1 M Higher

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410825104491401

Monloc name: 14-066-31bd 01

Monloc type: Well

Monloc desc: Not Reported

10190009 Drainagearea value: Not Reported Huc code: Contrib drainagearea: Not Reported Not Reported Drainagearea Units: 41.1402592 Contrib drainagearea units: Not Reported Latitude: Longitude: -104.8210795 Sourcemap scale: 24000 5 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Not Reported Formation type: Not Reported

Aquifer type: Not Reported

Construction date: 19770323 Welldepth: 120

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Surface Sealevel

Date Surface Sealevel

1977-03-23 15.00

Q224 NNW FED USGS USGS40001334094

1/2 - 1 Mile Higher

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410825104491402

Monloc name: 14-066-31bd 02

Monloc type: Well

Monloc desc: Not Reported

Huc code: 10190009 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 41.1402592 Latitude: Longitude: -104.8210795 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode:

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19791231 Welldepth: Not Reported Welldepth units: Not Reported Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

225 WSW FED USGS USGS40001333957

1/2 - 1 Mile Lower

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410740104494201

Monloc name: 13-067-01aad01

Monloc type: Well

Monloc desc: Not Reported

Huc code:10190009Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:41.1277594Longitude:-104.8288574Sourcemap scale:24000

US

Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 6073 Vert measure units: 6073 Vert measure val: 10

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19630101 Welldepth: 176

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

O226 South WY WELLS WYSE4000003724

1/2 - 1 Mile Lower

> Permit: P26243.0P 09-APR-74 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 6 SE Qtr: Qtrqtr: **NWSE** Latitude: 41.12234 Longitude: -104.8166

Applicant: LEHMKUHLER CLARENCE E.

Facname: LEHMKUHLER #1

Uses: DOM\_GW Yldact: 25 S depth: 6 W depth: 15 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000003724

Q227
NNW
FED USGS USGS40001334096
1/2 - 1 Mile
Higher

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410826104491101

Monloc name: 14-066-31bda01

Monloc type: Well

Monloc desc: Not Reported

Huc code:10190009Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:41.140537Longitude:-104.8202462Sourcemap scale:24000

Horiz Acc measure: 1 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 6089 Vert measure units: feet Vertacc measure val: 10

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: High Plains aquifer Formation type: Ogallala Formation Aquifer type: Not Reported

Construction date: Not Reported Welldepth: 258

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 262

Date         Surface         Sealevel           1970-03-20         12.11         1970-02-20         12.16           1970-01-19         11.76         1969-12-17         11.65           1969-11-20         11.26         1969-10-16         10.87           1969-07-18         10.21         1969-06-19         10.23           1969-05-20         11.82         1969-04-19         11.53           1969-05-21         11.64         1968-02-17         11.71           1969-01-21         11.64         1968-10-21         11.05           1968-01-23         10.4         1968-02-21         11.05           1968-09-23         10.4         1968-08-19         10.24           1968-09-23         10.4         1968-08-19         10.44           1968-07-21         10.9         1968-04-29         11.12           1968-07-22         9.94         1968-02-27         11.66           1968-07-23         10.4         1968-02-27         11.66           1968-07-23         11.4         1968-02-27         11.66           1968-07-29         11.65         1968-02-29         11.61           1968-07-29         11.64         1967-02-29         11.61           19	Doto	Feet below	Feet to	Doto	Feet below	Feet to
1970-01-19       11.76       1969-11-20       11.26       1969-10-16       10.87         1969-09-18       10.71       1969-08-15       11.21         1969-05-20       11.82       1969-06-19       10.23         1969-05-20       11.82       1969-04-19       11.53         1969-03-18       11.69       1969-02-17       11.71         1969-01-21       11.64       1968-12-20       11.61         1968-11-20       11.4       1968-10-21       11.05         1968-09-23       10.4       1968-08-19       10.44         1968-07-22       9.94       1968-06-819       10.28         1968-07-22       9.94       1968-06-91       10.28         1968-07-22       11.65       1968-02-27       11.66         1968-07-22       11.65       1968-02-27       11.66         1968-01-29       11.65       1967-02-28       10.21         1967-09-27       10.54       1967-08-29       10.21         1967-09-27       10.47       1967-06-27       10.5         1967-09-27       10.47       1967-06-27       10.5         1967-09-29       10.28       1967-04-27       10.8         1967-03-31       11.8       1967-02	Date	Suriace	Sealevel	Date	Surface	Sealevel
1969-11-20       11.26       1969-10-16       10.87         1969-09-18       10.71       1969-08-15       11.21         1969-07-18       10.21       1969-06-19       10.23         1969-03-18       11.69       1969-04-19       11.53         1969-03-18       11.69       1969-02-17       11.71         1969-01-21       11.64       1968-10-20       11.61         1968-11-20       11.4       1968-10-21       11.05         1968-09-23       10.4       1968-08-19       10.44         1968-07-22       9.94       1968-06-19       10.28         1968-05-21       10.9       1968-06-19       10.28         1968-05-22       11.65       1968-02-27       11.61         1967-11-29       11.44       1967-10-28       10.8         1967-09-27       10.54       1967-08-29       10.21         1967-09-27       10.47       1967-06-27       10.5         1967-09-27       10.47       1967-06-27       10.8         1967-03-31       11.8       1967-02-27       11.81         1967-01-30       11.63       1966-10-29       10.94         1966-09-26       10.85       1966-10-29       10.94	1970-03-20	12.11		1970-02-20	12.16	
1969-09-18       10.71       1969-08-15       11.21         1969-07-18       10.21       1969-06-19       10.23         1969-05-20       11.82       1969-04-19       11.53         1969-03-18       11.69       1969-02-17       11.71         1969-01-21       11.64       1968-12-20       11.61         1968-11-20       11.4       1968-10-21       11.05         1968-09-23       10.4       1968-08-19       10.44         1968-07-22       9.94       1968-06-19       10.28         1968-07-22       9.94       1968-06-19       10.28         1968-03-28       11.72       1968-02-27       11.66         1968-01-29       11.65       1967-11-28       11.61         1967-01-29       11.65       1967-10-28       10.88         1967-09-27       10.54       1967-06-27       10.5         1967-09-27       10.47       1967-06-27       10.5         1967-05-29       10.28       1967-04-27       10.8         1967-03-31       11.8       1967-02-27       11.81         1966-07-29       11.03       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84	1970-01-19	11.76		1969-12-17	11.65	
1969-07-18       10.21       1969-06-19       10.23         1969-05-20       11.82       1969-04-19       11.53         1969-03-18       11.69       1969-02-17       11.71         1969-01-21       11.64       1968-12-20       11.61         1968-11-20       11.4       1968-10-21       11.05         1968-09-23       10.4       1968-08-19       10.44         1968-07-22       9.94       1968-06-19       10.28         1968-05-21       10.9       1968-04-29       11.12         1968-03-28       11.72       1968-02-27       11.66         1968-01-29       11.65       1967-12-28       11.61         1967-11-29       11.44       1967-10-28       10.88         1967-09-27       10.54       1967-08-29       10.21         1967-07-27       10.47       1967-06-27       10.5         1967-05-29       10.28       1967-04-27       11.81         1967-01-30       11.63       1966-02-27       11.81         1966-01-29       11.03       1966-02-20       11.37         1966-01-29       11.03       1966-02-20       10.94         1966-09-26       10.85       1966-03-26       10.28      <	1969-11-20	11.26		1969-10-16	10.87	
1969-05-20       11.82       1969-04-19       11.53         1969-03-18       11.69       1969-02-17       11.71         1969-01-21       11.64       1968-12-20       11.61         1968-11-20       11.4       1968-10-21       11.05         1968-09-23       10.4       1968-08-19       10.44         1968-07-22       9.94       1968-06-19       10.28         1968-05-21       10.9       1968-04-29       11.12         1968-03-28       11.72       1968-04-29       11.12         1968-01-29       11.65       1968-02-27       11.66         1967-11-29       11.44       1967-10-28       10.88         1967-09-27       10.54       1967-08-29       10.21         1967-05-29       10.28       1967-06-27       10.5         1967-05-29       10.28       1967-04-27       10.8         1967-05-29       10.28       1967-04-27       10.8         1967-05-29       10.28       1967-04-27       10.8         1967-01-30       11.63       1966-04-27       10.8         1966-01-29       11.24       1966-01-29       10.94         1966-09-26       10.85       1966-08-25       10.84	1969-09-18	10.71		1969-08-15	11.21	
1969-03-18       11.69       1969-02-17       11.71         1969-01-21       11.64       1968-12-20       11.61         1968-11-20       11.4       1968-10-21       11.05         1968-09-23       10.4       1968-08-19       10.44         1968-07-22       9.94       1968-06-19       10.28         1968-05-21       10.9       1968-04-29       11.12         1968-03-28       11.72       1968-02-27       11.66         1968-01-29       11.65       1967-12-28       11.61         1967-11-29       11.44       1967-10-28       10.88         1967-09-27       10.54       1967-08-29       10.21         1967-09-27       10.47       1967-06-27       10.5         1967-05-29       10.28       1967-04-27       10.8         1967-03-31       11.8       1967-02-27       11.81         1967-01-30       11.63       1966-12-29       11.37         1966-09-26       10.85       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-08-25       10.84         1966-07-29       11.03       1966-08-28       16.3	1969-07-18	10.21		1969-06-19	10.23	
1969-01-21       11.64       1968-12-20       11.61         1968-11-20       11.4       1968-10-21       11.05         1968-09-23       10.4       1968-08-19       10.44         1968-07-22       9.94       1968-06-19       10.28         1968-05-21       10.9       1968-04-29       11.12         1968-03-28       11.72       1968-02-27       11.66         1968-01-29       11.65       1967-12-28       11.61         1967-11-29       11.44       1967-10-28       10.88         1967-09-27       10.54       1967-08-29       10.21         1967-09-27       10.47       1967-08-29       10.21         1967-05-29       10.28       1967-04-27       10.8         1967-03-31       11.8       1967-02-27       11.81         1967-01-30       11.63       1966-12-29       11.37         1966-01-29       11.03       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-09-29       11.03       1966-08-28       10.28         1966-07-29       11.03       1966-08-28       10.27         1966-01-27       12.12       1965-10-28       11.44 <t< td=""><td>1969-05-20</td><td>11.82</td><td></td><td>1969-04-19</td><td>11.53</td><td></td></t<>	1969-05-20	11.82		1969-04-19	11.53	
1968-11-20       11.4       1968-09-23       10.4       1968-08-19       10.44         1968-07-22       9.94       1968-06-19       10.28         1968-05-21       10.9       1968-04-29       11.12         1968-03-28       11.72       1968-02-27       11.66         1968-01-29       11.65       1967-12-28       11.61         1967-11-29       11.44       1967-10-28       10.88         1967-09-27       10.54       1967-08-29       10.21         1967-07-27       10.47       1967-06-27       10.5         1967-05-29       10.28       1967-04-27       10.8         1967-03-31       11.8       1967-02-27       11.81         1967-01-30       11.63       1967-02-27       11.81         1966-01-29       11.37       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-08-25       10.84         1966-07-29       11.03       1966-08-25       10.84         1966-07-29       11.03       1966-08-28       9.63         1966-07-29       11.60       1965-10-28       11.44         1965-07-29       9.86       1965-08-3	1969-03-18	11.69		1969-02-17	11.71	
1968-09-23       10.4       1968-08-19       10.44         1968-07-22       9.94       1968-06-19       10.28         1968-05-21       10.9       1968-04-29       11.12         1968-03-28       11.72       1968-02-27       11.66         1968-01-29       11.65       1967-12-28       11.61         1967-11-29       11.44       1967-10-28       10.88         1967-09-27       10.54       1967-08-29       10.21         1967-07-27       10.47       1967-06-27       10.5         1967-05-29       10.28       1967-04-27       10.8         1967-05-33       11.8       1967-02-27       11.81         1967-01-30       11.63       1966-12-29       11.37         1966-11-29       11.24       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-08-25       10.84         1966-03-28       10.48       1966-04-28       11.29         1966-03-28       10.48       1966-02-26       12.27         1966-01-27       12.12       1965-12-27       11.87         1965-01-27       11.66       1965-10-28       10.81 <t< td=""><td>1969-01-21</td><td>11.64</td><td></td><td>1968-12-20</td><td>11.61</td><td></td></t<>	1969-01-21	11.64		1968-12-20	11.61	
1968-07-22       9.94       1968-06-19       10.28         1968-05-21       10.9       1968-04-29       11.12         1968-03-28       11.72       1968-02-27       11.66         1968-01-29       11.65       1967-12-28       11.61         1967-11-29       11.44       1967-10-28       10.88         1967-09-27       10.54       1967-08-29       10.21         1967-07-27       10.47       1967-06-27       10.5         1967-05-29       10.28       1967-04-27       10.8         1967-05-331       11.8       1967-02-27       11.81         1967-01-30       11.63       1966-12-29       11.37         1966-11-29       11.24       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-08-25       10.84         1966-05-28       10.48       1966-04-28       11.29         1966-07-27       12.12       1966-02-26       12.27         1966-01-27       12.12       1966-12-27       11.87         1965-09-28       10.97       1965-08-30       10.81         1965-09-29       9.86       1965-08-29       9.26 <t< td=""><td>1968-11-20</td><td>11.4</td><td></td><td>1968-10-21</td><td>11.05</td><td></td></t<>	1968-11-20	11.4		1968-10-21	11.05	
1968-05-21       10.9       1968-04-29       11.12         1968-03-28       11.72       1968-02-27       11.66         1968-01-29       11.65       1967-12-28       11.61         1967-11-29       11.44       1967-10-28       10.88         1967-09-27       10.54       1967-08-29       10.21         1967-07-27       10.47       1967-06-27       10.5         1967-05-29       10.28       1967-04-27       10.8         1967-03-31       11.8       1967-02-27       11.81         1967-01-30       11.63       1966-12-29       11.37         1966-11-29       11.24       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-08-28       9.63         1966-05-28       10.48       1966-04-28       11.29         1966-03-26       12.28       1966-04-28       11.29         1965-01-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-03-30       12.15       1965-02-26       12.13 <tr< td=""><td>1968-09-23</td><td>10.4</td><td></td><td>1968-08-19</td><td>10.44</td><td></td></tr<>	1968-09-23	10.4		1968-08-19	10.44	
1968-03-28       11.72       1968-02-27       11.66         1968-01-29       11.65       1967-12-28       11.61         1967-11-29       11.44       1967-10-28       10.88         1967-09-27       10.54       1967-08-29       10.21         1967-07-27       10.47       1967-06-27       10.5         1967-05-29       10.28       1967-04-27       10.8         1967-03-31       11.8       1967-02-27       11.81         1967-01-30       11.63       1966-12-29       11.37         1966-11-29       11.24       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-08-25       10.84         1966-05-28       10.48       1966-04-28       11.29         1966-03-26       12.28       1966-02-26       12.27         1966-01-27       12.12       1966-02-26       12.27         1965-01-27       11.66       1965-08-30       10.81         1965-07-29       9.86       1965-08-30       10.81         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06 <td>1968-07-22</td> <td>9.94</td> <td></td> <td>1968-06-19</td> <td>10.28</td> <td></td>	1968-07-22	9.94		1968-06-19	10.28	
1968-01-29       11.65       1967-12-28       11.61         1967-11-29       11.44       1967-10-28       10.88         1967-09-27       10.54       1967-08-29       10.21         1967-07-27       10.47       1967-06-27       10.5         1967-05-29       10.28       1967-04-27       10.8         1967-03-31       11.8       1967-02-27       11.81         1967-01-30       11.63       1966-12-29       11.37         1966-11-29       11.24       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-06-28       9.63         1966-05-28       10.48       1966-04-28       11.29         1966-03-26       12.28       1966-02-26       12.27         1966-01-27       12.12       1965-12-27       11.87         1965-11-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06 <td>1968-05-21</td> <td>10.9</td> <td></td> <td>1968-04-29</td> <td>11.12</td> <td></td>	1968-05-21	10.9		1968-04-29	11.12	
1967-11-29       11.44       1967-10-28       10.88         1967-09-27       10.54       1967-08-29       10.21         1967-07-27       10.47       1967-06-27       10.5         1967-05-29       10.28       1967-04-27       10.8         1967-03-31       11.8       1967-02-27       11.81         1967-01-30       11.63       1966-12-29       11.37         1966-11-29       11.24       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-06-28       9.63         1966-05-28       10.48       1966-04-28       11.29         1966-03-26       12.28       1966-02-26       12.27         1966-01-27       12.12       1965-12-27       11.87         1965-11-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06	1968-03-28	11.72		1968-02-27	11.66	
1967-09-27       10.54       1967-08-29       10.21         1967-07-27       10.47       1967-06-27       10.5         1967-05-29       10.28       1967-04-27       10.8         1967-03-31       11.8       1967-02-27       11.81         1967-01-30       11.63       1966-12-29       11.37         1966-11-29       11.24       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-08-25       10.84         1966-05-28       10.48       1966-04-28       11.29         1966-03-26       12.28       1966-02-26       12.27         1966-01-27       12.12       1965-12-27       11.87         1965-11-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06	1968-01-29	11.65		1967-12-28	11.61	
1967-07-27       10.47       1967-06-27       10.5         1967-05-29       10.28       1967-04-27       10.8         1967-03-31       11.8       1967-02-27       11.81         1967-01-30       11.63       1966-12-29       11.37         1966-11-29       11.24       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-06-28       9.63         1966-05-28       10.48       1966-04-28       11.29         1966-03-26       12.28       1966-02-26       12.27         1966-01-27       12.12       1965-12-27       11.87         1965-11-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06	1967-11-29	11.44		1967-10-28	10.88	
1967-05-29       10.28       1967-04-27       10.8         1967-03-31       11.8       1967-02-27       11.81         1967-01-30       11.63       1966-12-29       11.37         1966-11-29       11.24       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-06-28       9.63         1966-05-28       10.48       1966-04-28       11.29         1966-03-26       12.28       1966-02-26       12.27         1966-01-27       12.12       1965-12-27       11.87         1965-11-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06	1967-09-27	10.54		1967-08-29	10.21	
1967-03-31       11.8       1967-02-27       11.81         1967-01-30       11.63       1966-12-29       11.37         1966-11-29       11.24       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-06-28       9.63         1966-05-28       10.48       1966-04-28       11.29         1966-03-26       12.28       1966-02-26       12.27         1966-01-27       12.12       1965-12-27       11.87         1965-11-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-05-27       10.18       1965-04-29       11.65         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06	1967-07-27	10.47		1967-06-27	10.5	
1967-01-30       11.63       1966-12-29       11.37         1966-11-29       11.24       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-06-28       9.63         1966-05-28       10.48       1966-04-28       11.29         1966-03-26       12.28       1966-02-26       12.27         1966-01-27       12.12       1965-12-27       11.87         1965-11-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-05-27       10.18       1965-04-29       11.65         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06	1967-05-29	10.28		1967-04-27	10.8	
1966-11-29       11.24       1966-10-29       10.94         1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-06-28       9.63         1966-05-28       10.48       1966-04-28       11.29         1966-03-26       12.28       1966-02-26       12.27         1966-01-27       12.12       1965-12-27       11.87         1965-11-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-05-27       10.18       1965-04-29       11.65         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06	1967-03-31					
1966-09-26       10.85       1966-08-25       10.84         1966-07-29       11.03       1966-06-28       9.63         1966-05-28       10.48       1966-04-28       11.29         1966-03-26       12.28       1966-02-26       12.27         1966-01-27       12.12       1965-12-27       11.87         1965-11-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-05-27       10.18       1965-04-29       11.65         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06						
1966-07-29       11.03       1966-06-28       9.63         1966-05-28       10.48       1966-04-28       11.29         1966-03-26       12.28       1966-02-26       12.27         1966-01-27       12.12       1965-12-27       11.87         1965-11-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-05-27       10.18       1965-04-29       11.65         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06	1966-11-29	11.24		1966-10-29	10.94	
1966-05-28       10.48       1966-04-28       11.29         1966-03-26       12.28       1966-02-26       12.27         1966-01-27       12.12       1965-12-27       11.87         1965-11-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-05-27       10.18       1965-04-29       11.65         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06						
1966-03-26       12.28       1966-02-26       12.27         1966-01-27       12.12       1965-12-27       11.87         1965-11-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-05-27       10.18       1965-04-29       11.65         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06						
1966-01-27       12.12       1965-12-27       11.87         1965-11-27       11.66       1965-10-28       11.44         1965-09-28       10.97       1965-08-30       10.81         1965-07-29       9.86       1965-06-29       9.26         1965-05-27       10.18       1965-04-29       11.65         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06						
1965-11-27     11.66     1965-10-28     11.44       1965-09-28     10.97     1965-08-30     10.81       1965-07-29     9.86     1965-06-29     9.26       1965-05-27     10.18     1965-04-29     11.65       1965-03-30     12.15     1965-02-26     12.13       1965-01-28     12.2     1964-12-30     12.06						
1965-09-28     10.97     1965-08-30     10.81       1965-07-29     9.86     1965-06-29     9.26       1965-05-27     10.18     1965-04-29     11.65       1965-03-30     12.15     1965-02-26     12.13       1965-01-28     12.2     1964-12-30     12.06						
1965-07-29       9.86       1965-06-29       9.26         1965-05-27       10.18       1965-04-29       11.65         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06						
1965-05-27       10.18       1965-04-29       11.65         1965-03-30       12.15       1965-02-26       12.13         1965-01-28       12.2       1964-12-30       12.06						
1965-03-30     12.15     1965-02-26     12.13       1965-01-28     12.2     1964-12-30     12.06						
1965-01-28 12.2 1964-12-30 12.06						
1964-11-30 11.6 1964-10-28 10.96						
1964-09-29 10.61 1964-08-20 10.58						
1964-07-30 10.22 1964-06-29 11.05						
1964-05-27 11.21 1964-05-01 11.75						
1964-03-30 12.16 1964-02-27 12.11						
1964-01-28 12.07 1963-12-26 11.92						
1963-11-26 11.69 1963-10-23 11.21						
1963-09-24 10.70 1963-08-28 10.99						
1963-07-30 10.35 1963-06-26 10.54	1903-07-30	10.35		1903-06-26	10.54	

Ground-wate	r levels, conti Feet below	nued. Feet to		Feet below	Feet to
Date	Surface	Sealevel	Date	Surface	Sealevel
1963-05-23	11.38		1963-04-29	11.66	
1963-03-28	11.97		1963-02-26	12.13	
1963-01-30	12.18		1962-12-27	12.02	
1962-11-28	11.82		1962-10-29	11.52	
1962-09-25	10.71		1962-08-28	10.31	
1962-07-27	10.54		1962-06-28	10.46	
1962-05-28	10.08		1962-04-26	11.28	
1962-03-28	11.92		1962-02-28	12.01	
1962-01-29	12.01		1961-12-28	11.89	
1961-11-29	11.67		1961-10-25	11.40	
1961-09-28	10.61		1961-09-12	10.49	
1961-07-28	10.30		1961-06-30	10.15	
1961-05-31	10.29		1961-04-27	10.88	
1961-04-04	10.98		1961-02-28	11.65	
1960-12-28	12.22		1960-11-29	11.91	
1960-11-01	11.28		1960-09-29	10.81	
1960-09-01	10.27		1960-07-29	9.98	
1960-06-27	9.77		1960-06-02	9.37	
1960-05-02	10.64		1960-03-30	11.84	
1960-03-03	11.77		1960-02-02	11.74	
1959-12-29	11.90		1959-12-01	11.58	
1959-12-29	12.22		1959-10-01	10.82	
1959-09-01	9.27		1959-08-06	10.33	
	9.96			9.58	
1959-06-30 1959-04-30	11.08		1959-05-28 1959-03-30	11.58	
				11.80	
1959-02-26	11.96 11.70		1959-01-28 1958-12-05	11.69	
1958-12-30 1958-10-31	11.70		1958-10-02	11.09	
1958-08-30	12.18		1958-06-23	10.23	
1958-05-21	10.90		1958-03-14	11.85	
1958-01-29	11.76		1957-12-23	11.69	
1957-10-28	11.70		1957-09-24	11.38	
				10.46	
1957-08-29	10.90		1957-08-05		
1957-07-01	10.66 12.45		1957-06-06 1957-02-27	10.31 12.54	
1957-04-01	12.43		1957-02-27	12.54	
1957-02-01 1956-10-02	11.45		1956-08-29	12.32	
1956-07-27	11.45		1956-06-22	10.88	
1956-06-04	12.15		1956-04-26	12.75	
1956-04-01	12.15		1956-03-29	12.75	
			1955-12-29	12.40	
1956-02-29	12.46			12.40	
1955-12-12	11.29		1955-11-29		
1955-10-04	11.01		1955-09-02	10.75	
1955-06-30	10.22		1955-06-12	11.09	
1955-03-31	12.48		1955-03-02	12.57	
1955-01-28	12.57		1955-01-06	12.48	
1954-12-09	12.37		1954-10-29	9.23	
1954-09-29	9.33		1954-07-30	9.48	
1954-07-01	9.83		1954-05-28	12.07	
1954-05-06	12.19		1954-03-29	12.39	
1954-03-06	12.07		1954-01-29	12.14	
1953-12-29	11.60		1953-12-04	11.18	
1953-09-28	11.23		1953-09-04	11.46	
1953-07-29	11.32		1953-06-30	11.08	
1953-06-02	10.79		1953-05-01	11.71	

Ground-water levels, continued.  Feet below Feet to Feet below Feet to					
Date	Surface	Sealevel	Date	Surface	Sealeve
1953-03-29	12.17		1953-02-27	12.17	
1953-02-04	12.20		1952-12-31	12.14	
1952-10-27	11.30		1952-09-29	10.70	
1952-09-03	10.75		1952-08-07	10.11	
1952-06-30	10.20		1952-05-28	11.00	
1952-04-28	11.80		1952-03-31	11.95	
1952-02-28	12.05		1952-01-31	11.95	
1951-12-28	11.78		1951-11-28	11.60	
1951-10-29	11.30		1951-09-27	11.40	
1951-08-30	10.65		1951-07-31	10.40	
1951-06-22	10.45		1951-05-31	10.20	
1951-04-28	11.60		1951-03-23	12.05	
1951-02-28	12.00		1951-02-03	11.95	
1950-12-30	11.75		1950-11-25	11.40	
1950-10-31	11.11		1950-10-10	11.08	
1950-09-04	10.83		1950-07-30	10.30	
1950-07-02	9.43		1950-05-31	9.49	
1950-04-29	10.49		1950-03-31	10.91	
1950-02-11	10.96		1945-04-30	12.23	
1945-03-23	12.68		1945-02-17	12.75	
1945-02-02	12.78		1944-12-28	12.72	
1944-10-29	12.40		1944-09-30	12.40	
1944-08-30	10.68		1944-07-28	10.51	
1944-06-30	11.32		1944-05-31	11.68	
1944-04-26	12.10		1944-02-29	12.93	
1944-01-27	12.93		1943-12-30	12.83	
1943-11-27	13.76		1943-10-30	12.39	
1943-09-09	11.47		1943-08-12	10.85	
1943-06-08	10.51		1943-05-10	10.83	
1943-04-14	11.64		1943-02-07	11.77	
1942-12-26	11.70		1942-11-27	11.40	
1942-10-27	10.91		1942-09-23	11.14	
1942-08-24	11.28		1942-08-12	11.12	
1942-08-05	10.70		1942-07-29	10.76	
1942-07-24	10.75		1942-06-30	10.63	

Q228
NNW
WY WELLS
WYSE4000005230
1/2 - 1 Mile
Higher

P39784.0W Permit: 12-SEP-77 Priority: Status: INC Township: 14 Ν Tns suf: Range: 66 Rng suf: W Section: 31 Qtr: NWQtrqtr: SENW

Latitude: 41.14043 Longitude: -104.8213

Applicant: Wyo State Dept. of Administration & Fiscal Control

Facname: CAPITOL #1 IRR

Uses: MIS Yldact: 100 S depth: 272 W depth: 685 Mwbz top: 340 470 Mwbz bot: Well log: NULL Chemical: No

Site id: WYSE40000005230

Q229

NNW 1/2 - 1 Mile Higher

> Permit: P36530.0W Priority: 08-MAR-77 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 NW Qtr: Qtrqtr: **SENW** Latitude: 41.14043

Longitude: -104.8213
Applicant: STAMY WALTER J.

Facname: STAMY #1 Uses: DOM\_GW

 Yldact:
 5

 S depth:
 15

 W depth:
 120

 Mwbz top:
 15

 Mwbz bot:
 120

 Well log:
 NULL

 Chemical:
 No

Site id: WYSE40000005229

\_\_\_\_

Q230
NNW
WY WELLS
WYSE4000005232
1/2 - 1 Mile
Higher

Permit: P153328.0W 15-AUG-03 Priority: INC Status: Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 31 Qtr: NW SENW Qtrqtr:

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WY WELLS

WYSE4000005229

Latitude: 41.14043 Longitude: -104.8213

Applicant: Wyo State Dept. of Environmental Quality

Facname: #1312./MW1-MW-6

Uses: MON Yldact: 0 S depth: 9 W depth: 15 Mwbz top: -1 Mwbz bot: -1 Well log: NULL Chemical: No

Site id: WYSE40000005232

Q231
NNW
WY WELLS WYSE4000005231
1/2 - 1 Mile

Higher

Permit: P158021.0W Priority: 19-APR-04 Status: INC Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 NW Qtr: Qtrqtr: **SENW** Latitude: 41.14043 Longitude: -104.8213

Applicant: CAROL P WAECKERLIN, TRUSTEE, CAROL P WAECKERLIN REVOCABLE TRUST DATED 6/10/92

 Facname:
 CAROL #1

 Uses:
 DOM\_GW

 Yldact:
 25

 S depth:
 0

 W depth:
 0

 W depth:
 0

 Mwbz top:
 0

 Mwbz bot:
 0

 Well log:
 NULL

 Chemical:
 NULL

Site id: WYSE40000005231

R232
ENE WY WELLS WYSE4000004873
1/2 - 1 Mile

Higher

Permit: P36670.0W Priority: 16-MAR-77 COM Status: Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 32 Qtr: SW **NWSW** Qtrqtr:

Latitude: 41.13672 Longitude: -104.8069

Applicant: MCKEE GERALD CLYDE & LYNDA LORRAYNE

Facname: MCKEE #1 Uses: DOM\_GW

Yldact: 2 S depth: 14 W depth: 34 Mwbz top: -1 Mwbz bot: -1 Well log: NULL Chemical: No

Site id: WYSE40000004873

R233 ENE 1/2 - 1 Mile Higher WY WELLS WYSE40000004872

Permit: P128985.0W Priority: 05-SEP-00 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 32 SW Qtr: Qtrqtr: **NWSW** Latitude: 41.13672

-104.8069 Wyo State Dept. of Environmental Quality Applicant:

Facname: 548-MW4 Uses: MON Yldact: 0 S depth: 10 W depth: 15 Mwbz top: 10 Mwbz bot: 15 Well log: NULL Chemical: No

Longitude:

WYSE40000004872 Site id:

R234 ENE 1/2 - 1 Mile WY WELLS WYSE40000004875 Higher

Permit: P112597.0W 03-NOV-98 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66

Rng suf: W Section: 32 Qtr: SW **NWSW** Qtrqtr:

Latitude: 41.13672 Longitude: -104.8069

Applicant: Wyo State Dept. of Environmental Quality

3901-MW2 Facname: MON Uses: Yldact: 0 S depth: 11 W depth: 19 Mwbz top: 11 19 Mwbz bot: Well log: NULL Chemical: No

Site id: WYSE40000004875

R235 ENE 1/2 - 1 Mile Higher WY WELLS WYSE40000004874

Permit: P112600.0W Priority: 03-NOV-98 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 32 SW Qtr: Qtrqtr: **NWSW** Latitude: 41.13672

Longitude: -104.8069 Wyo State Dept. of Environmental Quality / Wyo State Dept. of Environmental Quality Applicant:

Facname: 548-MW2 Uses: MON Yldact: 0 S depth: 10 W depth: 15 Mwbz top: 10 Mwbz bot: 14 Well log: **NULL** Chemical:

WYSE40000004874 Site id:

No

R236 ENE 1/2 - 1 Mile WY WELLS WYSE40000004869

Higher

Permit: P115274.0W 20-APR-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 32 Qtr: SW **NWSW** Qtrqtr:

Latitude: 41.13672 Longitude: -104.8069

Wyo State Dept. of Environmental Quality Applicant:

Facname: 548-GB10 Uses: MON Yldact: 0 S depth: 8 W depth: 12.5 Mwbz top: 8 Mwbz bot: 12 Well log: NULL Chemical: No

Site id: WYSE40000004869

R237 ENE 1/2 - 1 Mile Higher WY WELLS WYSE40000004868

Higher

Qtrqtr:

Permit: P115273.0W Priority: 20-APR-99 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 32 SW Qtr: Qtrqtr: **NWSW** 

Latitude: 41.13672 Longitude: -104.8069

Wyo State Dept. of Environmental Quality Applicant:

Facname: 3901-GB8 Uses: MON Yldact: 0 S depth: 14 W depth: 18 Mwbz top: 14 Mwbz bot: 18 Well log: NULL Chemical: No

WYSE40000004868 Site id:

R238 ENE 1/2 - 1 Mile WY WELLS WYSE40000004871

Permit: P128984.0W 05-SEP-00 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 32 Qtr: SW

NWSW

Latitude: 41.13672 Longitude: -104.8069

Applicant: Wyo State Dept. of Environmental Quality

Facname: 3901-MW3 Uses: MON Yldact: 0 S depth: 14 W depth: 20 Mwbz top: 14 20 Mwbz bot: Well log: NULL Chemical: No

Site id: WYSE40000004871

R239 ENE 1/2 - 1 Mile Higher WY WELLS WYSE40000004870

Higher

Permit: P2260.0W Priority: 31-DEC-52 Status: COM Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 32 SW Qtr: Qtrqtr: **NWSW** 

Latitude: 41.13672 Longitude: -104.8069

MCCULLAGH B. F. & MARY Applicant:

Facname: MCCULLAGH #1 Uses: DOM\_GW

Yldact: 5 S depth: 65 W depth: 134 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

WYSE40000004870 Site id:

R240 ENE 1/2 - 1 Mile WY WELLS WYSE40000004876

Permit: P112601.0W 03-NOV-98 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 32 Qtr: SW **NWSW** Qtrqtr:

Latitude: 41.13672 Longitude: -104.8069

Wyo State Dept. of Environmental Quality Applicant:

Facname: 548-MW3 Uses: MON Yldact: 0 S depth: 7 W depth: 15 7 Mwbz top: Mwbz bot: 14 Well log: NULL Chemical: No

Site id: WYSE40000004876

R241 ENE 1/2 - 1 Mile Higher WY WELLS WYSE40000004882

Permit: P113431.0W Priority: 04-JAN-99 COM Status: Township: 14 Ν Tns suf: Range: 66 W Rng suf: Section: 32 SW Qtr: Qtrqtr: **NWSW** Latitude: 41.13672 Longitude: -104.8069

Wyo State Dept. of Environmental Quality Applicant:

Facname: 3901-GB2 Uses: MON Yldact: 0 S depth: 12 W depth: 22 Mwbz top: 12 Mwbz bot: 22 Well log: **NULL** Chemical: No

WYSE40000004882 Site id:

R242 ENE 1/2 - 1 Mile WY WELLS WYSE40000004881

Higher

Permit: P113434.0W 04-JAN-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 32 Qtr: SW **NWSW** Qtrqtr:

Latitude: 41.13672 Longitude: -104.8069

Applicant: Wyo State Dept. of Environmental Quality

Facname: 548-GB1 Uses: MON Yldact: 0 S depth: 7 W depth: 15 7 Mwbz top: Mwbz bot: 15 Well log: NULL Chemical: No

Site id: WYSE40000004881

R243 ENE 1/2 - 1 Mile Higher

WY WELLS WYSE40000004884

Permit: P113435.0W Priority: 04-JAN-99 COM Status: Township: 14 Ν Tns suf: Range: 66 W Rng suf: Section: 32 SW Qtr: Qtrqtr: **NWSW** Latitude: 41.13672 Longitude: -104.8069

Applicant: Wyo State Dept. of Environmental Quality

Facname: 548-GB3 Uses: MON Yldact: 0 S depth: 7 W depth: 14 Mwbz top: 7 Mwbz bot: 14 Well log: **NULL** Chemical: No

Site id: WYSE40000004884

R244 ENE 1/2 - 1 Mile Higher

WY WELLS WYSE40000004883

Permit: P113433.0W Priority: 04-JAN-99 COM Status: Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 32 Qtr: SW NWSW Qtrqtr:

Latitude: 41.13672 Longitude: -104.8069

Wyo State Dept. of Environmental Quality Applicant:

Facname: 3901-GB4 Uses: MON Yldact: 0 S depth: 11 W depth: 16 Mwbz top: 11 16 Mwbz bot: Well log: NULL Chemical: No

Site id: WYSE40000004883

R245 ENE 1/2 - 1 Mile Higher WY WELLS WYSE40000004878

Higher

Qtrqtr:

Permit: P112599.0W Priority: 03-NOV-98 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 32 SW Qtr: Qtrqtr: **NWSW** 

Latitude: 41.13672 Longitude: -104.8069

Wyo State Dept. of Environmental Quality Applicant:

Facname: 548-MW1 Uses: MON Yldact: 0 S depth: 12 W depth: 17 Mwbz top: 12 Mwbz bot: 17 Well log: **NULL** Chemical: No

WYSE40000004878 Site id:

R246 ENE 1/2 - 1 Mile WY WELLS WYSE40000004877

Permit: P112596.0W 03-NOV-98 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 32 Qtr: SW

NWSW

Latitude: 41.13672 Longitude: -104.8069

Wyo State Dept. of Environmental Quality Applicant:

Facname: 3901-MW1 Uses: MON Yldact: 0 S depth: 14 W depth: 19 Mwbz top: 14 20 Mwbz bot: Well log: NULL Chemical: No

Site id: WYSE40000004877

R247 ENE 1/2 - 1 Mile Higher WY WELLS WYSE40000004880

Permit: P113432.0W Priority: 04-JAN-99 COM Status: Township: 14 Ν Tns suf: Range: 66 W Rng suf: Section: 32 SW Qtr: Qtrqtr: **NWSW** Latitude: 41.13672 Longitude: -104.8069

Wyo State Dept. of Environmental Quality Applicant:

Facname: 3901-GB3 Uses: MON Yldact: 0 S depth: 12 W depth: 16 Mwbz top: 12 Mwbz bot: 16 Well log: **NULL** Chemical: No

WYSE40000004880 Site id:

R248 ENE 1/2 - 1 Mile WY WELLS WYSE40000004879

Higher

Permit: P113436.0W 04-JAN-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 32 Qtr: SW **NWSW** Qtrqtr:

Latitude: 41.13672 Longitude: -104.8069

Applicant: Wyo State Dept. of Environmental Quality

548-GB7 Facname: MON Uses: Yldact: 0 S depth: 7 W depth: 15.5 7 Mwbz top: 15 Mwbz bot: Well log: **NULL** Chemical: No

Site id: WYSE40000004879

S249
West FED USGS USGS40001333985
1/2 - 1 Mile

Lower

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410749104494801

Monloc name: 13-067-01aa 01

Monloc type: Well

Monloc desc: Not Reported

Huc code: 10190009 Drainagearea value: Not Reported Not Reported Contrib drainagearea: Not Reported Drainagearea Units: Contrib drainagearea units: Not Reported Latitude: 41.1302594 -104.8305241 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19630615 Welldepth: 176

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1963-06-15 176.00

Lower

S250
West
1/2 - 1 Mile

FED USGS USGS40001333986

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410749104494802

Monloc name: 13-067-01aa 02

Monloc type: Well

Monloc desc: Not Reported Huc code: 10190009

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 41.1302594 Latitude: -104.8305241 24000 Longitude: Sourcemap scale: Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19830101 Welldepth: Not Reported Welldepth units: Not Reported Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

T251
SE WY WELLS WYSE4000003975

1/2 - 1 Mile Lower

Longitude:

Permit: P147115.0W 20-SEP-02 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 5 Qtr: NW Qtrqtr: **SWNW** Latitude: 41.12594

Applicant: Wyo State Dept. of Environmental Quality

-104.807

Facname: MW 2216 Uses: MON Yldact: 0 14 S depth: W depth: 20 Mwbz top: -1 Mwbz bot: -1 Well log: NULL Chemical: No

Site id: WYSE40000003975

Map ID Direction Distance

Elevation Database EDR ID Number

T252 SE 1/2 - 1 Milo

WY WELLS WYSE4000003976

1/2 - 1 Mile Lower

> Permit: P149800.0W 12-MAR-03 Priority: COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 5 NW Qtr: Qtrqtr: **SWNW** Latitude: 41.12594 Longitude: -104.807

Applicant: Wyo State Dept. of Environmental Quality

Facname: 2216 MW Uses: MON Yldact: 0 S depth: 10 W depth: 15 Mwbz top: 10 Mwbz bot: 15 **NULL** Well log: Chemical: No

Site id: WYSE40000003976

T253 ESE 1/2 - 1 Mile

Lower

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410736104482101

Monloc name: 13-066-05bc 01

Monloc type: Well

Monloc desc: Not Reported

10190009 Not Reported Huc code: Drainagearea value: Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 41.1266482 Longitude: -104.806357 Sourcemap scale: 24000 Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported

Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Not Reported Formation type: Not Reported

**FED USGS** 

USGS40001333947

Aquifer type: Not Reported

Construction date: 19830101 Welldepth: Not Reported Welldepth units: Not Reported Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1983-01-01

Note: The site was flowing, but the head could not be measured without additional equipment.

U254
NNE
1/2 - 1 Mile
WY WELLS
WYSE40000005215

Higher

Permit: P51745.0W 08-APR-80 Priority: COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 31 Qtr: NE Qtrqtr: SENE Latitude: 41.14038 Longitude: -104.8117

Applicant: HAMIL PETER & PATRICIA

Facname: HAMIL #2
Uses: DOM\_GW
Yldact: 3

 S depth:
 8

 W depth:
 17

 Mwbz top:
 -1

 Mwbz bot:
 -1

 Well log:
 NULL

 Chemical:
 No

Site id: WYSE40000005215

U255
NNE
1/2 - 1 Mile
FED USGS USGS40001334090

Higher

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410825104483901

Monloc name: 14-066-31ad 01

Monloc type: Well

Monloc desc: Not Reported

Huc code:10190009Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:41.1402591Longitude:-104.8113571Sourcemap scale:24000

Horiz Acc measure:

Horiz Acc measure units:

seconds

US

Horiz Collection method:

Interpolated from map

Horiz coord refsys: Vert measure units:

NAD83 Not Reported Vert measure val: Vertacc measure val:

Countrycode:

Not Reported Not Reported

**FED USGS** 

USGS40001334091

Vert accmeasure units: Vertcollection method:

Not Reported Not Reported

Vert coord refsys: Not Reported

Aquifername: Not Reported Not Reported Formation type: Not Reported Aquifer type: 19830101

Welldepth: 155

Construction date: Welldepth units:

ft

Wellholedepth: Not Reported

Wellholedepth units:

Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Surface

Feet to

Sealevel

Date

1983-01-01

Note: The site was flowing, but the head could not be measured without additional equipment.

U256 NNE 1/2 - 1 Mile Higher

> **USGS-WY** Org. Identifier:

USGS Wyoming Water Science Center Formal name:

Monloc Identifier: USGS-410825104483902

Monloc name: 14-066-31ad 02

Well Monloc type:

Monloc desc: Not Reported

10190009 Drainagearea value: Not Reported Huc code: Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 41.1402591 Longitude: -104.8113571 Sourcemap scale: 24000 Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

NAD83 Vert measure val: Not Reported Horiz coord refsys: Not Reported Vert measure units: Vertacc measure val: Not Reported Vert accmeasure units: Not Reported

Not Reported Vertcollection method:

US Not Reported Vert coord refsys: Countrycode:

Aquifername: Not Reported

Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19830101 Welldepth: 65

Welldepth units: Wellholedepth: Not Reported ft

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Surface Sealevel Date

1983-01-01 40.00

Map ID Direction Distance

Elevation Database EDR ID Number

U257
NNE
FED USGS USGS40001334092

1/2 - 1 Mile Higher

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410825104483903

Monloc name: 14-066-31ad 03

Monloc type: Well

Monloc desc: Not Reported

10190009 Drainagearea value: Not Reported Huc code: Not Reported Contrib drainagearea: Not Reported Drainagearea Units: 41.1402591 Contrib drainagearea units: Not Reported Latitude: Longitude: -104.8113571 Sourcemap scale: 24000 Horiz Acc measure: 5 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19830101 Welldepth: Not Reported Welldepth units: Not Reported Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

S258

West 1/2 - 1 Mile Higher

Applicant: Facname:

Uses:

P977.0W Permit: Priority: 19-FEB-63 Status: INC Township: 13 Tns suf: Ν Range: 67 Rng suf: W Section: Qtr: NE Qtrqtr: NENE 41.1296 Latitude: Longitude: -104.8311

SMITH HARRY

DOM\_GW; MIS

SMITH #1

 Yldact:
 15

 S depth:
 176

 W depth:
 176

 Mwbz top:
 170

 Mwbz bot:
 -1

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**WY WELLS** 

WYSE40000004271

Well log: NULL Chemical: No

Site id: WYSE40000004271

S259 West 1/2 - 1 Mile WY WELLS WYSE40000004270

Higher

P143980.0W Permit: Priority: 16-APR-02 Status: COM Township: 13 Tns suf: Ν 67 Range: Rng suf: W Section: 1 Qtr: NE Qtrqtr: NENE Latitude: 41.1296 Longitude: -104.8311

Applicant: **BROWN LOLA MAY** LOLA MAY NO. 1 Facname: DOM\_GW

Uses: Yldact: 25 10 S depth: W depth: 160 Mwbz top: 140 Mwbz bot: 160 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004270

S260 West 1/2 - 1 Mile WY WELLS WYSE40000004269

Higher

Permit: P90809.0W 11-FEB-93 Priority: FADJ Status: Township: 13 Tns suf: Ν Range: 67 Rng suf: W Section: 1 Qtr: NE Qtrqtr: NENE Latitude: 41.1296 Longitude: -104.8311

Applicant: JJ&TENTERPRISES, INC.

Facname: JJ&TWELL#2 Uses: IRR\_GW; MIS

Yldact: 10 S depth: 20 440 W depth: Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004269

S261 West 1/2 - 1 Mile **WY WELLS** WYSE40000004274

Higher

P74022.0W Permit: Priority: 13-FEB-87 Status: COM Township: 13 Tns suf: Ν 67 Range: Rng suf: W Section: 1 Qtr: NE NENE Qtrqtr: Latitude: 41.1296 Longitude: -104.8311

Applicant: CROM WALTER J. AND DORIS J.

Facname: BETSY #2 DOM\_GW Uses: Yldact: 15 8 S depth: W depth: 11.5 Mwbz top: 8 Mwbz bot: 11 Well log: **NULL** 

Chemical: Yes

Site id: WYSE40000004274

S262 West 1/2 - 1 Mile **WY WELLS** WYSE40000004273

Higher

Mwbz bot:

Permit: P37322.0W 26-APR-77 Priority: COM Status: Township: 13 Tns suf: Ν Range: 67 Rng suf: W Section: 1 Qtr: NE Qtrqtr: NENE Latitude: 41.1296 Longitude: -104.8311

Applicant: CROM WALTER J. & DORIS J.

-1

Facname: BETSY #1 Uses: DOM\_GW Yldact: 20 S depth: 7 W depth: 11 Mwbz top: -1

Well log: NULL Chemical: No

Site id: WYSE40000004273

S263
West WY WELLS WYSE40000004272
1/2 - 1 Mile

1/2 - 1 Mile Higher

> P978.0W Permit: Priority: 19-FEB-63 Status: INC Township: 13 Tns suf: Ν 67 Range: Rng suf: W Section: 1 NE Qtr: NENE Qtrqtr: Latitude: 41.1296 Longitude: -104.8311 Applicant: SMITH HARRY Facname: SMITH #2 DOM\_GW; MIS Uses:

 Yldact:
 15

 S depth:
 170

 W depth:
 200

 Mwbz top:
 170

 Mwbz bot:
 -1

 Well log:
 NULL

 Chemical:
 No

Site id: WYSE40000004272

V264 WNW 1/2 - 1 Mile Higher

 Permit:
 P164539.0W

 Priority:
 21-JUN-04

 Status:
 COM

Township: 14 Tns suf: Ν Range: 67 Rng suf: W Section: 36 Qtr: SE Qtrqtr: **SESE** Latitude: 41.13481 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality / Wyo State Board of Land Commissioners

Facname: 73DP (3 DUAL PHASE EXTRACTION WELLS)

Uses: MIS
Yldact: .05
S depth: 12
W depth: 18
Mwbz top: 12
Mwbz bot: 18

**WY WELLS** 

WYSE40000004730

Well log: NULL Chemical: No

Site id: WYSE40000004730

V265
WNW WY WELLS WYSE40000004729
1/2 - 1 Mile

Higher

P96540.0W Permit: Priority: 01-JUN-94 Status: INC Township: 14 Ν Tns suf: 67 Range: Rng suf: W Section: 36 SE Qtr: SESE Qtrqtr: Latitude: 41.13481 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-18 MON Uses: Yldact: 0 8 S depth: W depth: 16.5 Mwbz top: 8 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000004729

V266 WNW 1/2 - 1 Mile Higher

Latitude:

Longitude:

Permit: P111373.0W 04-AUG-98 Priority: COM Status: Township: 14 Tns suf: Ν Range: 67 W Rng suf: Section: 36 Qtr: SE Qtrqtr: SESE

Applicant: EVANS THOMAS W Facname: Enl Evans #1

41.13481

-104.8311

Uses: DOM\_GW

 Yldact:
 0

 S depth:
 7

 W depth:
 325

 Mwbz top:
 250

 Mwbz bot:
 315

TC5141399.2s Page A-159

**WY WELLS** 

WYSE40000004731

Well log: NULL Chemical: No

WYSE40000004731 Site id:

V267 WNW 1/2 - 1 Mile **WY WELLS** WYSE40000004733

Higher

P98586.0W Permit: Priority: 17-MAR-95 Status: COM Township: 14 Ν Tns suf: 67 Range: Rng suf: W Section: 36 SE Qtr: SESE Qtrqtr: Latitude: 41.13481 Longitude: -104.8311

CHEYENNE LIGHT FUEL & POWER CO. / Wyo State Dept. of Environmental Quality Applicant:

Facname: MW-7 MON Uses: Yldact: 0 S depth: 11 W depth: 24.3 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

WYSE40000004733

Site id:

V268 WNW 1/2 - 1 Mile **WY WELLS** WYSE40000004732

Higher

Permit: P98588.0W 17-MAR-95 Priority: COM Status: Township: 14 Tns suf: Ν Range: 67 Rng suf: W Section: 36 SE Qtr: Qtrqtr: **SESE** Latitude: 41.13481 Longitude: -104.8311

CHEYENNE LIGHT FUEL & POWER CO. / Wyo State Dept. of Environmental Quality Applicant:

Facname: MW-9 Uses: MON Yldact: 0 S depth: 11 W depth: 20 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000004732 Site id:

V269 WNW 1/2 - 1 Mile **WY WELLS** WYSE40000004728

Higher

P96539.0W Permit: Priority: 01-JUN-94 Status: COM Township: 14 Tns suf: Ν 67 Range: Rng suf: W Section: 36 SE Qtr: SESE Qtrqtr: Latitude: 41.13481 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-17 MON Uses: Yldact: 0 8 S depth: W depth: 16.5 Mwbz top: 8 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

WYSE40000004728 Site id:

V270 WNW 1/2 - 1 Mile **WY WELLS** WYSE40000004724

Higher

Permit: P115295.0W 20-APR-99 Priority: COM Status: Township: 14 Tns suf: Ν Range: 67 Rng suf: W Section: 36 Qtr: SE Qtrqtr: **SESE** Latitude: 41.13481 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality

Facname: 73-GB8 Uses: MON Yldact: 0 S depth: 11 W depth: 16 Mwbz top: 11 Mwbz bot: 16

Well log: NULL Chemical: No

WYSE40000004724 Site id:

WNW 1/2 - 1 Mile **WY WELLS** WYSE40000004723

Higher

P107793.0W Permit: Priority: 07-OCT-97 Status: COM Township: 14 Tns suf: Ν 67 Range: Rng suf: W Section: 36 SE Qtr: SESE Qtrqtr: Latitude: 41.13481 Longitude: -104.8311

EVANS THOMAS W Applicant:

Facname: EVANS #1 DOM\_GW Uses: Yldact: 15 7 S depth: 325 W depth:

Mwbz top: 250 Mwbz bot: 315 Well log: **NULL** Chemical: No

Site id: WYSE40000004723

**WY WELLS** WYSE40000004725

V272 WNW 1/2 - 1 Mile Higher

> Permit: P164543.0W 10-DEC-04 Priority: COM Status: Township: 14 Tns suf: Ν Range: 67 W Rng suf: Section: 36 Qtr: SE Qtrqtr: SESE Latitude: 41.13481 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality

Facname: 73DP-10 Uses: MIS Yldact: .05 S depth: 11 W depth: 17 Mwbz top: 11 Mwbz bot: 17

Well log: NULL Chemical: No

Site id: WYSE40000004725

V2/3 WNW WY WELLS WYSE40000004727 1/2 - 1 Mile

1/2 - 1 Mile Higher

> P96538.0W Permit: Priority: 01-JUN-94 Status: COM Township: 14 Tns suf: Ν 67 Range: Rng suf: W Section: 36 SE Qtr: SESE Qtrqtr: Latitude: 41.13481 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-16 MON Uses: Yldact: 0 8 S depth: W depth: 16.5 Mwbz top: 8 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004727

V274 WNW WY WELLS WYSE40000004726 1/2 - 1 Mile

Higher

Permit: P164542.0W 10-DEC-04 Priority: COM Status: Township: 14 Tns suf: Ν Range: 67 Rng suf: W Section: 36 Qtr: SE Qtrqtr: SESE Latitude: 41.13481 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality

 Facname:
 73DP-9

 Uses:
 MIS

 Yldact:
 .05

 S depth:
 11

 W depth:
 17

 Mwbz top:
 11

 Mwbz bot:
 17

Well log: NULL Chemical: No

Site id: WYSE40000004726

V275
WNW WY WELLS WYSE40000004741
1/2 - 1 Mile

1/2 - 1 Mile Higher

> P112646.0W Permit: Priority: 03-NOV-98 Status: COM Township: 14 Tns suf: Ν 67 Range: Rng suf: W Section: 36 SE Qtr: SESE Qtrqtr: Latitude: 41.13481 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality

Facname: 73-MW2 MON Uses: Yldact: 0 S depth: 9 W depth: 17 Mwbz top: 9 Mwbz bot: 12 Well log: **NULL** 

Chemical: No

Site id: WYSE40000004741

V276 WNW WY WELLS WYSE40000004740 1/2 - 1 Mile

Higher

Permit: P112645.0W 03-NOV-98 Priority: COM Status: Township: 14 Tns suf: Ν Range: 67 Rng suf: W Section: 36 Qtr: SE Qtrqtr: SESE Latitude: 41.13481 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality

 Facname:
 73-MW1

 Uses:
 MON

 Yldact:
 0

 S depth:
 8

 W depth:
 15

 Mwbz top:
 8

 Mwbz bot:
 15

Well log: NULL Chemical: No

Site id: WYSE40000004740

V2/1 WNW WY WELLS WYSE40000004742 1/2 - 1 Mile

1/2 - 1 Mile Higher

> P73132.0W Permit: Priority: 28-AUG-86 Status: COM Township: 14 Tns suf: Ν 67 Range: Rng suf: W Section: 36 SE Qtr: SESE Qtrqtr: Latitude: 41.13481 Longitude: -104.8311

Applicant: KISSELL H. J. / KISSELL JOHN W.

 Facname:
 SHY ANN #1

 Uses:
 DOM\_GW

 Yldact:
 16

 S depth:
 70

 W depth:
 395

 Mwbz top:
 300

 Mwbz bot:
 385

Well log: NULL Chemical: No

Site id: WYSE40000004742

V278
WNW
1/2 - 1 Mile
WY WELLS
WYSE40000004744

Higher

Permit: P113466.0W Priority: 04-JAN-99 COM Status: Township: 14 Tns suf: Ν Range: 67 W Rng suf: Section: 36 Qtr: SE Qtrqtr: SESE Latitude: 41.13481 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality

 Facname:
 73-GB4

 Uses:
 MON

 Yldact:
 0

 S depth:
 11

 W depth:
 16

 Mwbz top:
 11

 Mwbz bot:
 16

Well log: NULL Chemical: No

Site id: WYSE40000004744

V279
WNW
1/2 - 1 Mile
WY WELLS
WYSE40000004743

1/2 - 1 Mile Higher

> P113465.0W Permit: Priority: 04-JAN-99 Status: COM Township: 14 Tns suf: Ν 67 Range: Rng suf: W Section: 36 SE Qtr: SESE Qtrqtr: Latitude: 41.13481 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality

Facname: 73-GB3 MON Uses: Yldact: 0 S depth: 10 W depth: 16 Mwbz top: 10 Mwbz bot: 16 Well log: **NULL** Chemical: No

Site id: WYSE40000004743

V280 WNW 1/2 - 1 Mile Higher

Permit:

Priority:

P98587.0W 17-MAR-95

COM Status: Township: 14 Tns suf: Ν Range: 67 Rng suf: W Section: 36 SE Qtr: Qtrqtr: SESE Latitude: 41.13481 Longitude: -104.8311

Applicant: CHEYENNE LIGHT FUEL & POWER CO. / Wyo State Dept. of Environmental Quality

 Facname:
 MW-8

 Uses:
 MON

 Yldact:
 0

 S depth:
 11

 W depth:
 20

 Mwbz top:
 -1

 Mwbz bot:
 -1

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**WY WELLS** 

WYSE40000004739

Well log: NULL Chemical: No

WYSE40000004739 Site id:

V281 WNW 1/2 - 1 Mile **WY WELLS** WYSE40000004735

Higher

P98583.0W Permit: Priority: 17-MAR-95 Status: COM Township: 14 Ν Tns suf: 67 Range: Rng suf: W Section: 36 SE Qtr: SESE Qtrqtr: Latitude: 41.13481 Longitude: -104.8311

CHEYENNE LIGHT FUEL & POWER CO. / Wyo State Dept. of Environmental Quality Applicant:

Facname: MW-4 MON Uses: Yldact: 0 S depth: 11 W depth: 24.4 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

WYSE40000004735 Site id:

**WY WELLS** WYSE40000004734

V282 WNW 1/2 - 1 Mile Higher

> Permit: P98585.0W 17-MAR-95 Priority: COM Status: Township: 14 Tns suf: Ν Range: 67 Rng suf: W Section: 36

SE Qtr: Qtrqtr: **SESE** Latitude: 41.13481 Longitude: -104.8311

CHEYENNE LIGHT FUEL & POWER CO. / Wyo State Dept. of Environmental Quality Applicant:

Facname: MW-6 Uses: MON Yldact: 0 S depth: 13 W depth: 24.3 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000004734

V283
WNW
WY WELLS
WYSE40000004736
1/2 - 1 Mile

1/2 - 1 Mile Higher

Longitude:

P98590.0W Permit: Priority: 17-MAR-95 Status: COM Township: 14 Ν Tns suf: 67 Range: Rng suf: W Section: 36 SE Qtr: SESE Qtrqtr: Latitude: 41.13481

Applicant: CHEYENNE LIGHT FUEL & POWER CO. / Wyo State Dept. of Environmental Quality

Facname: MW-11 MON Uses: Yldact: 0 S depth: 13 W depth: 25 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000004736

-104.8311

Vond

V284 WNW 1/2 - 1 Mile Higher

WY WELLS WYSE40000004738

Permit: P98584.0W 17-MAR-95 Priority: COM Status: Township: 14 Tns suf: Ν Range: 67 Rng suf: W Section: 36 SE Qtr: Qtrqtr: **SESE** Latitude: 41.13481 Longitude: -104.8311

Applicant: CHEYENNE LIGHT FUEL & POWER CO. / Wyo State Dept. of Environmental Quality

 Facname:
 MW-5

 Uses:
 MON

 Yldact:
 0

 S depth:
 12

 W depth:
 24.1

 Mwbz top:
 -1

 Mwbz bot:
 -1

Well log: NULL Chemical: No

WYSE40000004738 Site id:

V285 WNW 1/2 - 1 Mile **WY WELLS** WYSE40000004737

Higher

Longitude:

P98589.0W Permit: Priority: 17-MAR-95 Status: COM Township: 14 Tns suf: Ν 67 Range: Rng suf: W Section: 36 SE Qtr: SESE Qtrqtr: Latitude: 41.13481

CHEYENNE LIGHT FUEL & POWER CO. / Wyo State Dept. of Environmental Quality Applicant:

Facname: MW-10 MON Uses: Yldact: 0 S depth: 12 W depth: 25 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

WYSE40000004737 Site id:

-104.8311

V286 WNW 1/2 - 1 Mile **WY WELLS** WYSE40000004722

Higher

Longitude:

Permit: P125490.0W Priority: 23-MAY-00 INC Status: Township: 14 Tns suf: Ν Range: 67 Rng suf: W Section: 36 SE Qtr: Qtrqtr: **SESE** Latitude: 41.13481

-104.83112 Applicant: Wyo State Dept. of Environmental Quality

Facname: 73-DP1 to 73-DP7

Uses: MIS Yldact: 20 S depth: 0 W depth: 0 Mwbz top: 11 Mwbz bot: 15

Well log: Not Reported

Chemical: No

WYSE40000004722 Site id:

W287 WNW 1/2 - 1 Mile **WY WELLS** WYSE40000005062

Higher

P12060.0W Permit: Priority: 28-DEC-71 Status: **FADJ** Township: 14 Tns suf: Ν 67 Range: Rng suf: W Section: 36 SE Qtr: **NESE** Qtrqtr: Latitude: 41.13761 Longitude: -104.8301

ROCK CREST WATER COMPANY Applicant:

Facname: **ROCK CREST WATER #1** 

Uses: MIS Yldact: 15 90 S depth: 275 W depth: Mwbz top: 175 Mwbz bot: 179 Well log: **NULL** Chemical:

No

WYSE40000005062 Site id:

W288 WNW 1/2 - 1 Mile **WY WELLS** WYSE40000005063

Higher

Permit: P112648.0W 03-NOV-98 Priority: COM Status: Township: 14 Tns suf: Ν Range: 67 Rng suf: W Section: 36 Qtr: SE Qtrqtr: **NESE** Latitude: 41.13761 Longitude: -104.8301

Applicant: Wyo State Dept. of Environmental Quality

Facname: 1680-MW15 Uses: MON Yldact: 0 S depth: 12 W depth: 19 Mwbz top: 12 Mwbz bot: 19

Well log: NULL Chemical: No

Site id: WYSE4000005063

W289
WNW
1/2 - 1 Mile
WY WELLS
WYSE4000005064

1/2 - 1 Mile Higher

> P113467.0W Permit: Priority: 04-JAN-99 Status: COM Township: 14 Tns suf: Ν 67 Range: Rng suf: W Section: 36 SE Qtr: **NESE** Qtrqtr: Latitude: 41.13761 Longitude: -104.8301

Applicant: Wyo State Dept. of Environmental Quality

Facname: 1680-MW16 MON Uses: Yldact: 0 12 S depth: W depth: 20.4 Mwbz top: 12 Mwbz bot: 20 Well log: **NULL** 

Chemical: No Site id: WYSE4000005064

X290 WSW 1/2 - 1 Mile Higher

Permit:

WY WELLS WYSE40000003998

01-JUN-94 Priority: COM Status: Township: 13 Tns suf: Ν Range: 67 Rng suf: W Section: 1 Qtr: NE Qtrqtr: SENE Latitude: 41.12597 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality

P96558.0W

Facname: MW6396-36
Uses: MON
Yldact: 0
S depth: 6
W depth: 15.5
Mwbz top: 6
Mwbz bot: -1

Well log: NULL Chemical: No

WYSE40000003998 Site id:

X291 WSW 1/2 - 1 Mile **WY WELLS** WYSE40000003997

Higher

P96559.0W Permit: Priority: 01-JUN-94 Status: COM Township: 13 Tns suf: Ν 67 Range: Rng suf: W Section: 1 NE Qtr: SENE Qtrqtr: Latitude: 41.12597 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-37 MON Uses: Yldact: 0 7 S depth: W depth: 16.5 Mwbz top: 7 Mwbz bot: -1 Well log: **NULL** 

Chemical: No

WYSE40000003997 Site id:

X292 WSW 1/2 - 1 Mile **WY WELLS** WYSE40000003996

Higher

Permit: P96557.0W 01-JUN-94 Priority: COM Status: Township: 13 Tns suf: Ν Range: 67 Rng suf: W Section: 1 Qtr: NE Qtrqtr: SENE Latitude: 41.12597 Longitude: -104.8311

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-35 Uses: MON Yldact: 0 S depth: 6 W depth: 15.5 Mwbz top: 6 Mwbz bot: -1

Well log: NULL Chemical: No

Site id: WYSE40000003996

293 NNW FED USGS USGS40001334125

1/2 - 1 Mile Higher

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410834104491601

Monloc name: 14-066-31bac01

Monloc type: Well

Monloc desc: Not Reported

Huc code: 10190009 Drainagearea value: Not Reported Not Reported Contrib drainagearea: Not Reported Drainagearea Units: Contrib drainagearea units: Not Reported 41.1427592 Latitude: -104.821635 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 6093 Vert measure units: 6093 Vert measure val: 5

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: High Plains aquifer Formation type: Ogallala Formation Aquifer type: Not Reported

Construction date: 19861224 Welldepth: 20 Welldepth units: ft Wellholedepth: 20

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

\_\_\_\_\_

1998-08-27 6.56

Y294
East WY WELLS WYSE4000004309

1/2 - 1 Mile Lower

Qtrqtr:

Permit: P64252.0W Priority: 08-JUN-83 COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: Section: 5 NW Qtr:

**NENW** 

Latitude: 41.13046 Longitude: -104.8022

Applicant: **HUSKY OIL COMPANY** 

Facname: DM-13 Uses: MON Yldact: 0 S depth: 3 W depth: 19 Mwbz top: -1 Mwbz bot: -1 Well log: NULL Chemical: No

Site id: WYSE40000004309

East 1/2 - 1 Mile Lower

Y295 WY WELLS WYSE40000004310

Permit: P70854.0W Priority: 08-AUG-85 COM Status: Township: 13 Tns suf: Ν Range: 66 W Rng suf: 5 Section: NW Qtr: Qtrqtr: **NENW** Latitude: 41.13046 Longitude: -104.8022

Union Pacific Railroad Co. Applicant:

Facname: MW 2 Uses: MON Yldact: 0 S depth: 8 W depth: 26 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

WYSE40000004310 Site id:

Y296 East 1/2 - 1 Mile WY WELLS WYSE40000004311 Lower

Permit: P38210.0W 01-JUN-77 Priority: Status: COM Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 5 Qtr: NW NENW Qtrqtr:

Latitude: 41.13046 Longitude: -104.8022

Applicant: KERR L. L. & RUBY

Facname: KERR #1 Uses: DOM\_GW Yldact: 21 S depth: 12 W depth: 17 Mwbz top: -1 Mwbz bot: -1 Well log: NULL Chemical: No

Site id: WYSE40000004311

Z297
NE
1/2 - 1 Mile
WY WELLS
WYSE4000005213

Higher

Permit: P38055.0W Priority: 26-MAY-77 COM Status: Township: 14 Tns suf: Ν Range: 66 W Rng suf: Section: 32 NW Qtr: Qtrqtr: **SWNW** Latitude: 41.14035 Longitude: -104.8069

Applicant: WOODWORTH PAUL J. Facname: WOODWORTH #1

Facname: WOODWORTI
Uses: DOM\_GW

 Yldact:
 5

 S depth:
 20

 W depth:
 25

 Mwbz top:
 -1

 Mwbz bot:
 -1

 Well log:
 NULL

 Chemical:
 No

Site id: WYSE40000005213

Z298
NE
1/2 - 1 Mile
Higher
WY WELLS
WYSE40000005214

Permit: P157944.0W 12-APR-04 Priority: Status: INC Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 32 Qtr: NW SWNW Qtrqtr:

Latitude: 41.14035 Longitude: -104.8069 Applicant: Hale David B. Facname: **BEAR** Uses: DOM\_GW Yldact: 25 S depth: 0 W depth: 0 0 Mwbz top: Mwbz bot: 0 Well log: **NULL** 

Site id: WYSE40000005214

**NULL** 

Z299 NE FED USGS USGS40001334089

1/2 - 1 Mile Higher

Chemical:

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410825104482201

Monloc name: 14-066-32bc 01

Monloc type: Well

Monloc desc: Not Reported

Huc code: 10190009 Drainagearea value: Not Reported Not Reported Contrib drainagearea: Not Reported Drainagearea Units: Contrib drainagearea units: Not Reported Latitude: 41.1402591 -104.8066348 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz Collection method. Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19320101 Welldepth: 25

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1932-01-01 20.00

AA300 SE WY WELLS WYSE40000003704

1/2 - 1 Mile Lower

Permit: P147107.0W Priority: 20-SEP-02 COM Status: Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 5 SW Qtr: NWSW Qtrqtr: Latitude: 41.12231 Longitude: -104.807

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW 0180 Uses: MON Yldact: 0 S depth: 10 W depth: 15 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000003704

AA301 SE 1/2 - 1 Mile Lower

WY WELLS WYSE40000003705

Permit: P149793.0W Priority: 12-MAR-03 COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 5 SW Qtr: **NWSW** Qtrqtr: Latitude: 41.12231 -104.807 Longitude:

Applicant: Wyo State Dept. of Environmental Quality

Facname: 180 MW Uses: MON Yldact: 0 S depth: 10 W depth: 16 10 Mwbz top: Mwbz bot: 16 NULL Well log: Chemical: No

Site id: WYSE40000003705

Site id. W13L4000003703

AA302 SE 1/2 - 1 Mile Lower

Permit: P96567.0W Priority: 01-JUN-94 Status: COM Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 5 SW Qtr: NWSW Qtrqtr: Latitude: 41.12231 Longitude: -104.807

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-45 MON Uses: Yldact: 0 S depth: 6 W depth: 14.5 Mwbz top: 6 Mwbz bot: -1 Well log: **NULL** 

WYSE40000003703 Site id:

No

AA303 SE 1/2 - 1 Mile Lower

Chemical:

WY WELLS WYSE40000003701

Permit: P96568.0W Priority: 01-JUN-94 COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 5 SW Qtr: **NWSW** Qtrqtr: Latitude: 41.12231 -104.807 Longitude:

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-46 Uses: MON Yldact: 0 S depth: 5 W depth: 14.5 5 Mwbz top: Mwbz bot: -1 NULL Well log: Chemical: No

WYSE40000003701 Site id:

AA304 SE 1/2 - 1 Mile Lower

WYSE40000003702 WY WELLS

Permit: P96566.0W Priority: 01-JUN-94 INC Status: Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 5 SW Qtr: NWSW Qtrqtr: Latitude: 41.12231 Longitude: -104.807

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-44 MON Uses: Yldact: 0 S depth: 5 W depth: 13.5 Mwbz top: 5 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000003702

AA305 SE 1/2 - 1 Mile Lower

WY WELLS WYSE40000003706

Permit: P80030.0W Priority: 16-JUN-89 COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 5 SW Qtr: **NWSW** Qtrqtr: Latitude: 41.12231 -104.807 Longitude:

Applicant: FLEISCHLI OIL COMPANY

Facname: FOMW #1 Uses: MON Yldact: 0 S depth: 8 W depth: 15 -1 Mwbz top: Mwbz bot: -1 NULL Well log: Chemical: No

Site id: WYSE40000003706

AA306 SE 1/2 - 1 Mile

Lower

Permit: P98061.0W Priority: 15-DEC-94 INC Status: Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 5 SW Qtr: NWSW Qtrqtr: Latitude: 41.12231 Longitude: -104.807

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-65 MON Uses: Yldact: 0 S depth: 7 W depth: 14.5 7 Mwbz top: Mwbz bot: -1 Well log: **NULL** Chemical: No

WYSE40000003710 Site id:

AA307 SE 1/2 - 1 Mile Lower

WY WELLS WYSE40000003711

Permit: P98062.0W Priority: 15-DEC-94 COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 5 SW Qtr: Qtrqtr: **NWSW** Latitude: 41.12231 -104.807 Longitude:

Applicant: Wyo State Dept. of Environmental Quality

Facname: MW6396-66 Uses: MON Yldact: S depth: 12 W depth: 16.5 Mwbz top: 12 Mwbz bot: -1 NULL Well log: Chemical: No

WYSE40000003711 Site id:

AA308 SE 1/2 - 1 Mile Lower

WYSE40000003709 WY WELLS

Permit: P80031.0W Priority: 16-JUN-89 COM Status: Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 5 SW Qtr: NWSW Qtrqtr: Latitude: 41.12231 Longitude: -104.807

Applicant: FLEISCHLI OIL COMPANY

Facname: FOMW #2 MON Uses: Yldact: 0 S depth: 7 W depth: 15 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

WYSE40000003709 Site id:

AA309 SE 1/2 - 1 Mile

Lower

Longitude:

Permit: P80032.0W Priority: 16-JUN-89 COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 5 SW Qtr: **NWSW** Qtrqtr: Latitude: 41.12231

Applicant: FLEISCHLI OIL COMPANY

-104.807

Facname: FOMW #3 Uses: MON Yldact: 0 S depth: 7 W depth: 12.5 -1 Mwbz top: Mwbz bot: -1 NULL Well log: Chemical: No

WYSE40000003707 Site id:

AA310 SE 1/2 - 1 Mile Lower

WYSE40000003708 WY WELLS

WY WELLS

WYSE40000003707

Permit: P80033.0W Priority: 16-JUN-89 COM Status: Township: 13 Tns suf: Ν 66 Range: Rng suf: W Section: 5 SW Qtr: NWSW Qtrqtr: Latitude: 41.12231 Longitude: -104.807

Applicant: FLEISCHLI OIL COMPANY

Facname: FOMW #4 MON Uses: Yldact: 0 S depth: 6 W depth: 15 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

WYSE40000003708 Site id:

311 North 1/2 - 1 Mile Higher

WY WELLS WYSE40000005471

Permit: P133139.0W Priority: 20-MAR-01 INC Status: Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 31 NE Qtr: Qtrqtr: **NWNE** Latitude: 41.14403 -104.8165 Longitude:

Applicant: Wyo State Dept. of Environmental Quality

Facname: 1328 - MW 1, 2, 3, & 4

Uses: MON Yldact: 0 S depth: -1 W depth: -1 -1 Mwbz top: Mwbz bot: -1 NULL Well log: Chemical: No

WYSE40000005471 Site id:

AB312 NNW 1/2 - 1 Mile Higher

WYSE40000005473 WY WELLS

Permit: P104740.0W Priority: 06-JAN-97 COM Status: Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 NW Qtr: NENW Qtrqtr: Latitude: 41.14406 Longitude: -104.8213

Applicant: TERRACON CONSULTANTS WESTERN, INC

Facname: MW-1 MON Uses: Yldact: 0 S depth: 13 W depth: 24.5 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000005473

AB313 NNW 1/2 - 1 Mile Higher

WY WELLS WYSE40000005472

Permit: P107823.0W Priority: 09-OCT-97 COM Status: Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 31 NW Qtr: Qtrqtr: **NENW** Latitude: 41.14406 Longitude: -104.8213

Applicant: TERRACON CONSULTANTS WESTERN, INC

Facname: MW-4 Uses: MON Yldact: 0 S depth: 12 W depth: 24.5 -1 Mwbz top: Mwbz bot: -1 NULL Well log: Chemical: No

Site id: WYSE40000005472

Site id. W13L4000003472

AB314 NNW 1/2 - 1 Mile Higher

Permit: P104742.0W Priority: 06-JAN-97 COM Status: Township: 14 Tns suf: Ν 66 Range: Rng suf: W Section: 31 NW Qtr: NENW Qtrqtr: Latitude: 41.14406 Longitude: -104.8213

Applicant: TERRACON CONSULTANTS WESTERN, INC

Facname: MON Uses: Yldact: 0 S depth: 11 W depth: 25 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000005474

AB315 NNW 1/2 - 1 Mile Higher

WY WELLS WYSE4000005476

Permit: P73722.0W Priority: 03-DEC-86 COM Status: Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 31 NW Qtr: Qtrqtr: **NENW** Latitude: 41.14406 -104.8213 Longitude:

Applicant: USGS Water Resources Division Facname: LAMBERT OBSERVATION WELL

Uses: MON Yldact: 0 S depth: 6 W depth: 20 -1 Mwbz top: Mwbz bot: -1 NULL Well log: Chemical: No

Site id: WYSE40000005476

Site id. W13L4000003470

AB316 NNW 1/2 - 1 Mile Higher

Permit: P104741.0W Priority: 06-JAN-97 COM Status: Township: 14 Ν Tns suf: 66 Range: Rng suf: W Section: 31 NW Qtr: NENW Qtrqtr: Latitude: 41.14406 Longitude: -104.8213

Applicant: TERRACON CONSULTANTS WESTERN, INC

Facname: MON Uses: Yldact: 0 S depth: 12 W depth: 24.5 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000005475

ENE 1/2 - 1 Mile Higher

WY WELLS WYSE40000004867

Permit: P70856.0W Priority: 08-AUG-85 COM Status: Township: 14 Tns suf: Ν Range: 66 Rng suf: W Section: 32 SW Qtr: Qtrqtr: **NESW** Latitude: 41.13669 -104.8021 Longitude:

Applicant: Union Pacific Railroad Co.

Facname: MW 4 Uses: MON Yldact: 0 S depth: 4 W depth: 30 -1 Mwbz top: Mwbz bot: -1 NULL Well log: Chemical: No

Site id: WYSE40000004867

Site id. W13L4000004007

318 ESE 1/2 - 1 Mile Lower

P26925.0P Permit: Priority: 12-JUN-74 Status: COM Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 5 Qtr: NW Qtrqtr: **SENW** Latitude: 41.12589 Longitude: -104.8021

Applicant: HUTTON LAWRENCE H. & LAURA M.

Facname: **HUTTON #1** Uses: DOM\_GW Yldact: 17.5 S depth: 20 W depth: 40 Mwbz top: 20 Mwbz bot: 33 Well log: **NULL** Chemical: No

Site id: WYSE40000003974

AC319
West FED USGS USGS40001334025
1/2 - 1 Mile

Lower

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410802104500601

Monloc name: 14-067-36dca01

Monloc type: Well

Monloc desc: Not Reported

10190009 Not Reported Huc code: Drainagearea value: Not Reported Contrib drainagearea: Drainagearea Units: Not Reported Contrib drainagearea units: Not Reported 41.1338705 Latitude: 24000 Longitude: -104.8355242 Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 6065
Vert measure units: feet Vertacc measure val: 10

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: High Plains aquifer Formation type: Ogallala Formation Aquifer type: Not Reported

Construction date: 19640101 Welldepth: 260

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 0

Map ID Direction Distance

Elevation Database EDR ID Number

AD320 SW 1/2 - 1 Mile

Higher

WY WELLS WYSE40000003716

Permit: P83650.0W 27-SEP-90 Priority: COM Status: Township: 13 Tns suf: Ν Range: 67 W Rng suf: Section: 1 Qtr: SE Qtrqtr: **NESE** Latitude: 41.12234 Longitude: -104.8312

Applicant: Wyoming National BankCorp.

Facname: MW#5 Uses: MON Yldact: 0 S depth: 5 W depth: 15.3 Mwbz top: -1 Mwbz bot: -1 Well log: NULL Chemical: Yes

Site id: WYSE40000003716

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AD321 SW 1/2 - 1 Mile Higher

WY WELLS WYSE40000003717

P83646.0W Permit: Priority: 27-SEP-90 Status: COM Township: 13 Tns suf: Ν 67 Range: Rng suf: W Section: 1 Qtr: SE Qtrqtr: **NESE** Latitude: 41.12234 Longitude: -104.8312

Applicant: Wyoming National BankCorp.

Facname: MW#1
Uses: MON
Yldact: 0
S depth: 14
W depth: 15.5
Mwbz top: -1
Mwbz bot: -1

Well log: NULL Chemical: Yes

WYSE40000003717 Site id:

AD322 SW 1/2 - 1 Mile WY WELLS WYSE40000003718

Higher

P83651.0W Permit: Priority: 27-SEP-90 Status: COM Township: 13 Tns suf: Ν 67 Range: Rng suf: W Section: 1 SE Qtr: **NESE** Qtrqtr: Latitude: 41.12234 Longitude: -104.8312

Applicant: Wyoming National BankCorp.

Facname: MW#6 MON Uses: Yldact: 0 S depth: 8 W depth: 30 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** 

Chemical: Yes

WYSE40000003718 Site id:

AD323 SW 1/2 - 1 Mile WY WELLS WYSE40000003713

Higher

Permit: P83649.0W 27-SEP-90 Priority: COM Status: Township: 13 Tns suf: Ν Range: 67 Rng suf: W Section: 1 Qtr: SE Qtrqtr: **NESE** Latitude: 41.12234 Longitude: -104.8312

Applicant: Wyoming National BankCorp.

Facname: MW#4 Uses: MON Yldact: 0 S depth: 7 W depth: 15.3 Mwbz top: -1 Mwbz bot: -1

Well log: NULL Chemical: Yes

Site id: WYSE40000003713

AD324 SW WY WELLS WYSE40000003714 1/2 - 1 Mile

1/2 - 1 Mile Higher

> P83648.0W Permit: Priority: 27-SEP-90 Status: COM Township: 13 Tns suf: Ν 67 Range: Rng suf: W Section: 1 SE Qtr: **NESE** Qtrqtr: Latitude: 41.12234 Longitude: -104.8312

Applicant: Wyoming National BankCorp.

Facname: MW#3 MON Uses: Yldact: 0 S depth: 9 W depth: 16 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: Yes

Site id: WYSE40000003714

ADOS

AD325 SW 1/2 - 1 Mile Higher

> Permit: P83647.0W 27-SEP-90 Priority: COM Status: Township: 13 Tns suf: Ν Range: 67 Rng suf: W Section: 1 Qtr: SE Qtrqtr: **NESE** Latitude: 41.12234

Longitude: -104.8312 Applicant: Wyoming National BankCorp.

 Facname:
 MW#2

 Uses:
 MON

 Yldact:
 0

 S depth:
 6

 W depth:
 21

 Mwbz top:
 -1

 Mwbz bot:
 -1

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WY WELLS

WYSE40000003715

Well log: NULL Chemical: Yes

Site id: WYSE40000003715

AD326 SW WY WELLS WYSE40000003722 1/2 - 1 Mile

1/2 - 1 Mile Higher

Higher

P78764.0W Permit: Priority: 27-DEC-88 Status: COM Township: 13 Tns suf: Ν 67 Range: Rng suf: W Section: 1 Qtr: SE **NESE** Qtrqtr: Latitude: 41.12234 Longitude: -104.8312

Applicant: Wyoming National Bank
Facname: WONITORING WELL 5 (MW 5)

MON Uses: Yldact: 0 5 S depth: W depth: 15.5 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: Yes

Site id: WYSE40000003722

AD327 SW WY WELLS WYSE4000003723 1/2 - 1 Mile

Permit: P78762.0W 27-DEC-88 Priority: COM Status: Township: 13 Tns suf: Ν Range: 67 Rng suf: W Section: 1 Qtr: SE Qtrqtr: **NESE** Latitude: 41.12234 Longitude: -104.8312

Applicant: Wyoming National Bank
Facname: MONITORING WELL 3 (MW 3)

 Uses:
 MON

 Yldact:
 0

 S depth:
 9

 W depth:
 16

 Mwbz top:
 -1

 Mwbz bot:
 -1

Well log: NULL Chemical: Yes

Site id: WYSE40000003723

AD328 SW WY WELLS WYSE40000003721 1/2 - 1 Mile

1/2 - 1 Mile Higher

> P78763.0W Permit: Priority: 27-DEC-88 Status: COM Township: 13 Tns suf: Ν 67 Range: Rng suf: W Section: 1 Qtr: SE **NESE** Qtrqtr: Latitude: 41.12234 Longitude: -104.8312

Applicant: Wyoming National Bank
Facname: MONITORING WELL 4 (MW 4)

MON Uses: Yldact: 0 S depth: 6 W depth: 16 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: Yes

Site id: WYSE40000003721

AD329 SW WY WELLS WYSE4000003719 1/2 - 1 Mile

1/2 - 1 Mile Higher

> Permit: P78760.0W 27-DEC-88 Priority: COM Status: Township: 13 Tns suf: Ν Range: 67 Rng suf: W Section: 1 Qtr: SE Qtrqtr: **NESE** Latitude: 41.12234 Longitude: -104.8312

Applicant: Wyoming National Bank
Facname: MONITORING WELL 1 (MW 1)

 Uses:
 MON

 Yldact:
 0

 S depth:
 14

 W depth:
 15.5

 Mwbz top:
 -1

 Mwbz bot:
 -1

Well log: NULL Chemical: Yes

Site id: WYSE40000003719

AD330 SW WY WELLS WYSE40000003720 1/2 - 1 Mile

1/2 - 1 Mile Higher

> P78761.0W Permit: Priority: 27-DEC-88 Status: COM Township: 13 Ν Tns suf: Range: 67 Rng suf: W Section: 1 Qtr: SE Qtrqtr: **NESE** Latitude: 41.12234 Longitude: -104.8312

Applicant: Wyoming National Bank
Facname: MONITORING WELL 2 (MW 2)

Uses: MON Yldact: 0 S depth: 8 21 W depth: Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: Yes

Site id: WYSE40000003720

331 NW FED USGS USGS40001334103 1/2 - 1 Mile

1/2 - 1 Mile Higher

Org. Identifier: USGS-WY

Formal name: USGS Wyoming Water Science Center

Monloc Identifier: USGS-410828104494901

Monloc name: 14-067-36ad 01

Monloc type: Well

Monloc desc: Not Reported

10190009 Drainagearea value: Not Reported Huc code: Contrib drainagearea: Not Reported Not Reported Drainagearea Units: 41.1410926 Contrib drainagearea units: Not Reported Latitude: Longitude: -104.8308019 Sourcemap scale: 24000 5 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: Not Reported Vert measure units: Not Reported Vertacc measure val: Not Reported

Vert accmeasure units: Not Reported Vertcollection method: Not Reported

Vert coord refsys: Not Reported Countrycode: US

Aquifername: Not Reported Formation type: Not Reported

Aquifer type: Not Reported

Construction date: 19500101 Welldepth:

Welldepth units: Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Surface Sealevel

Date

1950-01-01 50.00

AC332 West 1/2 - 1 Mile WY WELLS WYSE40000004531

Lower

Permit: P37032.0W Priority: 04-MAR-77 Status: **FADJ** Township: 14 Tns suf: Ν Range: 67 W Rng suf: Section: 36 Qtr: SE Qtrqtr: **SWSE** Latitude: 41.13325 Longitude: -104.8361

Applicant: PARISH WILLIAM A. Facname: **HYLAND PARK #1** Uses: DOM GW; MIS

Yldact: 15 S depth: 5 W depth: 140 Mwbz top: 90 Mwbz bot: 140 Well log: **NULL** Chemical: Yes

Site id: WYSE40000004531

AC333 West 1/2 - 1 Mile Lower

> P23346.0P Permit: Priority: 28-MAR-73 COM Status: Township: 14 Ν Tns suf: 67 Range: W Rng suf: Section: 36 Qtr: SE **SWSE** Qtrqtr:

> > TC5141399.2s Page A-193

**WY WELLS** 

WYSE40000004530

Latitude: 41.13325
Longitude: -104.8361
Applicant: WALLACE WM. W.
Facname: WALLACE #1
Uses: DOM\_GW
Yldact: 25

Lower

Site id: WYSE40000004530

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AC334
West WY WELLS WYSE4000004529
1/2 - 1 Mile

Permit: P23345.0P Priority: 28-MAR-73 COM Status: Township: 14 Ν Tns suf: Range: 67 W Rng suf: Section: 36 Qtr: SE Qtrqtr: **SWSE** Latitude: 41.13325 Longitude: -104.8361

Applicant: WALLACE WM. W.
Facname: WALLACE #2
Uses: DOM\_GW

 Yldact:
 25

 S depth:
 -1

 W depth:
 90

 Mwbz top:
 -1

 Mwbz bot:
 -1

 Well log:
 NULL

 Chemical:
 No

Site id: WYSE40000004529

AC335
West WY WELLS WYSE40000004532
1/2 - 1 Mile
Lower

Permit: P37033.0W Priority: 04-MAR-77 FADJ Status: Township: 14 Tns suf: Ν Range: 67 Rng suf: W Section: 36 Qtr: SE **SWSE** Qtrqtr:

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Latitude: 41.13325 Longitude: -104.8361

Applicant: PARISH WILLIAM A. Facname: HYLAND PARK #2 Uses: DOM\_GW; MIS

 Yldact:
 20

 S depth:
 40

 W depth:
 280

 Mwbz top:
 156

 Mwbz bot:
 280

 Well log:
 NULL

 Chemical:
 Yes

Site id: WYSE40000004532

AC336 West 1/2 - 1 Mile Lower

> Permit: P112650.0W Priority: 03-NOV-98

INC Status: Township: 14 Tns suf: Ν Range: 67 W Rng suf: Section: 36 Qtr: SE Qtrqtr: **SWSE** Latitude: 41.13325 Longitude: -104.8361

Applicant: Wyo State Dept. of Environmental Quality

Facname: 1205-MW5 Uses: MON Yldact: 0 S depth: 6 W depth: 14 Mwbz top: 6 Mwbz bot: 9 Well log: **NULL** Chemical: No

Site id: WYSE40000004535

AC337
West WY WELLS WYSE4000004534
1/2 - 1 Mile

Permit: P112649.0W Priority: 03-NOV-98

Lower

INC Status: Township: 14 Tns suf: Ν Range: 67 Rng suf: W Section: 36 Qtr: SE **SWSE** Qtrqtr:

TC5141399.2s Page A-195

WY WELLS

WYSE40000004535

Latitude: 41.13325 Longitude: -104.8361

Applicant: Wyo State Dept. of Environmental Quality

1205-MW4 Facname: Uses: MON Yldact: 0 S depth: 5 W depth: 15 5 Mwbz top: 14 Mwbz bot: Well log: NULL Chemical: No

Site id: WYSE40000004534

AC338 West 1/2 - 1 Mile

Lower

Longitude:

Permit: P37336.0W Priority: 27-APR-77 FADJ Status: Township: 14 Tns suf: Ν Range: 67 W Rng suf: Section: 36 Qtr: SE Qtrqtr: **SWSE** Latitude: 41.13325

-104.8361 LITTLE ROSCOE W. & DOROTHY M. Applicant:

Facname: LITTLE #1 Uses: DOM\_GW; MIS

Yldact: 15 S depth: 115 W depth: 296 Mwbz top: 195 Mwbz bot: 295 Well log: NULL Chemical: No

WYSE40000004533 Site id:

339 West 1/2 - 1 Mile Higher WY WELLS WYSE40000004275

Permit: P132427.0W 06-FEB-01 Priority: Status: COM Township: 13 Tns suf: Ν Range: 67 Rng suf: W Section: 1 Qtr: NE **NWNE** Qtrqtr:

TC5141399.2s Page A-196

WY WELLS

WYSE40000004533

Latitude: 41.12962 Longitude: -104.8361

Applicant: CITY OF CHEYENNE Facname: MW-1 MW-2 MW-3 MW-4

Uses: MON Yldact: 0 S depth: 6 W depth: 25 -1 Mwbz top: -1 Mwbz bot: Well log: NULL Chemical: No

Site id: WYSE40000004275

340 East WY WELLS WYSE4000004331

1/2 - 1 Mile Lower

> Permit: P157354.0W Priority: 17-MAR-04 COM Status: Township: 13 Tns suf: Ν Range: 66 Rng suf: W Section: 5 NE Qtr: Qtrqtr: NWNE Latitude: 41.13105 Longitude: -104.7987

Applicant: VASS, JR. JAMES S. Facname: VASS #1

Uses: DOM\_GW Yldact: 10 S depth: 10 W depth: 13 Mwbz top: -1 Mwbz bot: -1 Well log: **NULL** Chemical: No

Site id: WYSE40000004331

#### AREA RADON INFORMATION

State Database: WY Radon

Radon Test Results

% Elev.	Total kits	# tests 4-10 pCi/L	# tests 10-20 pCi/L	# Tests>20 pCi/L
22%	2358	396	89	42

Federal EPA Radon Zone for LARAMIE County: 1

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 82001

Number of sites tested: 24

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L Living Area - 1st Floor 1.725 pCi/L 100% 0% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported 2.654 pCi/L 75% Basement 25% 0%

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: National Wetlands Inventory

Source: Wyoming Geospatial Hub Telephone: 307-777-4600

#### HYDROGEOLOGIC INFORMATION

AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### **GEOLOGIC INFORMATION**

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### LOCAL / REGIONAL WATER AGENCY RECORDS

#### FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

#### STATE RECORDS

Wyoming Well Permits

Source: Wyoming State Engineer's Office

Telephone: 307-777-6148

Wyoming well permit locations on file with the Wyoming State Engineer's Office

#### OTHER STATE DATABASE INFORMATION

Oil and Gas Well Location Information

Source: Oil and Gas Conservation Commission

Telephone: 307-234-7147

#### **RADON**

State Database: WY Radon Source: Department of Health Telephone: 307-777-6015 Wyoming Radon Project

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

#### **OTHER**

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

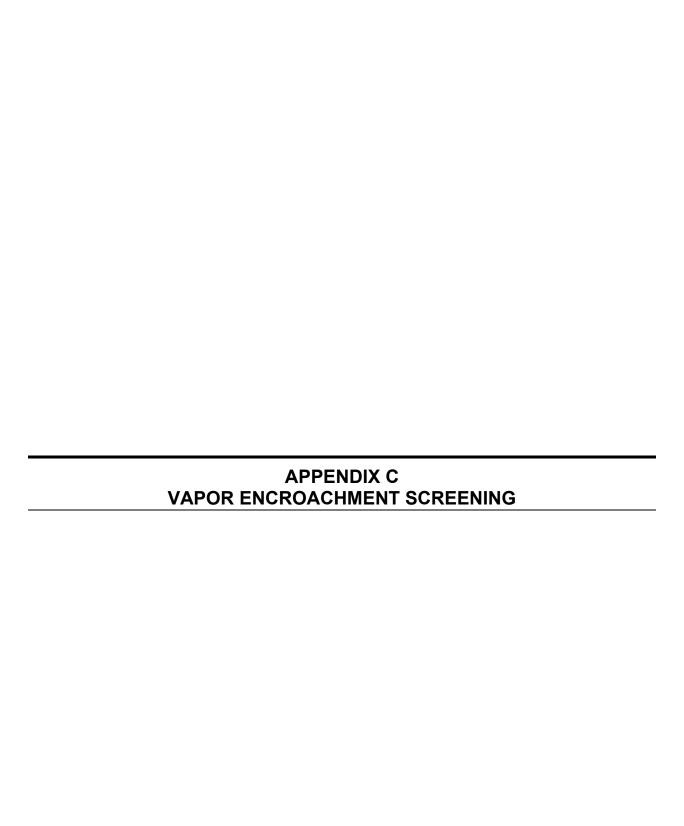
Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared

in 1975 by the United State Geological Survey

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### STREET AND ADDRESS INFORMATION

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## APPENDIX C – VAPOR ENCROACHMENT SCREENING

#### 1.0 TARGET PROPERTY INFORMATION

In order to evaluate potential vapor inhalation risk, the subject property (i.e., target property [TP]) was assessed in accordance with ASTM E2600-15 - Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions - Section 8. Tier 1 Screening (ASTM, 2015). Information used to complete the screening assessment was obtained from previous environmental reports listed in Section 3.1, reports provided by EDR listed in Section 3.2, information obtained from state and local government agencies listed in Section 3.4, interviews conducted listed in Section 4.2, and/or user-specialized knowledge provided by the TBA recipient. The following information was used when conducting the screening assessment.

#### I. Government Records Review

Federal, State, and Local records were searched for contaminated properties with known or suspect contaminants of concern (COCs) contamination of soil and/or groundwater. The following table lists the sources identified.

Criteria	Identified Sources (Distance to TP)
Sources of Contaminants Identified in Federal, State, Local, and Tribal records for Target Property (TP) and Area of Concern (AOC)	<ul> <li>Goodyear Property 401 W Linconway (TP)</li> <li>Dinneen Lincoln Mercury Property 400 W Lincolway (boundary approx. 60 ft)</li> </ul>

## **II. Physical Setting Characteristics**

General physical setting information and sub-surface characteristics at the target property and surrounding area were evaluated for factors that can affect soil gas vapor migration. The following table lists the information evaluated.

Criteria	Information		
Depth to Groundwater	Approximately 11 -13 ft bgs		
Groundwater Flow Direction	Approximate topographic gradient is towards the northeast.		
Soil Type/Composition	According to the Final Remedial Action Plan, subsurface soils consist of sandy lean clay with gravel, silty sand with gravel, clayey sand, poorly graded sand with gravel, silty clayey sand and silty sand (Terracon, 2017). These likely have moderate infiltration rates and are moderately well and well drained soils.		
Significant Natural or Man-made Conduits That Could Serve as Preferential Pathways	None Identified		

#### III. Current and Future Planned Use Information

Existing use along with future planned use (i.e., undeveloped, industrial, commercial, or residential) of the TP is taken into consideration when conducting the screening as these

factors will influence the current and future type of receptors (e.g., single-family residential, multifamily residential, office, industrial, retail, hotel, warehouse, institutional, etc.) and potential regulatory standards.

Criteria	Information	
Existing Use	Automotive Dent Repair Garage	
Planned Use	Commercial development	
Types of Structures Existing/Planned	The existing building is a one-story storefront and service garage, to be demolished. Future structures could include a community food cooperative in addition to housing a culinary incubator, kitchen stations featuring cooking equipment, and event space.	

#### 2.0 ASTM E2600-10: TIER 1 VAPOR ENCROACHMENT SCREENING

A Tier I vapor encroachment screening (VES) assessment was applied to the TP and associated Area of Concern (AOC) to determine if a vapor encroachment condition (VEC) exists. The standard search distances utilized for the AOC were 1/3-mile (for non-hydrocarbon COCs) and 1/10-mile (for hydrocarbons) unless otherwise noted.

In evaluating sites located down-gradient or cross-gradient to the TP where information related to boundaries of a contaminated plume is known, the AOC may be modified by the EP by applying the Tier 2 Screening - Critical Distance test. Critical distance is defined as the lineal distance in any direction between the nearest edge of the contaminated plume and the nearest TP boundary. The following table documents modified AOC boundaries utilized based upon critical distances, as applicable.

Location of Known Contaminated Plume in Relation to TP	COCs Category	Critical Distance	Modified AOC	AOC Used for Source of Known or Suspected Contamination	
Down-gradient	Non-petroleum COCs Petroleum Hydrocarbon - LNAPL	100 ft	100 ft	Not Applicable – No contaminated plumes	
Down-gradient	Dissolved-phase Petroleum Hydrocarbon COCs	30 ft	30 ft	downgradient of TP	
	Non-petroleum COCs	100 ft	Critical	Not Applicable – No contaminated plumes downgradient of TP	
Cross-gradient	Petroleum Hydrocarbon - LNAPL	100 11	Oistance plus ½ of the contaminated plume width		
	Dissolved-phase Petroleum Hydrocarbon COCs	30 ft			

# Summary Table of Tier I VES for Sites within the $\boldsymbol{AOC}$

Source of Known or Suspected Contamination Within AOC	Cleanup Status of Contaminated Property	Type of COC	Location in Relation to the TP	AOC Boundary Used	Characteristics of the Soil	Depth to Groundwater	Vapor Conduits as Preferential Pathways	Tier 1 Screening Conclusion
Goodyear	WDEQ STP Monitored Natural Attenuation	TPH-DRO (Petroleum Hydrocarbons), Lead, and barium (metals)	TP	1/3-mile (Standard)	Sandy lean clay with gravel, silty sand with gravel, clayey sand, poorly graded sand with gravel, silty clayey sand and silty sand	Approx. 11-13 ft bgs	Sanitary sewer and water lines	Source of petroleum hydrocarbons and metals are from the TP from past use. Detections in soil boring and groundwater samples collected onsite were at concentrations significantly below the WDEQ clean-up limits. A VEC does not exist.
Dinneen Lincoln Mercury Property (400 W Linconlway)	Wyoming VRP	Petroleum hydrocarbons, chlorinated solvents, metals, and PCBs	Cross-gradient	1/3-mile (Standard)	Sandy lean clay with gravel, silty sand with gravel, clayey sand, poorly graded sand with gravel, silty clayey sand and silty sand	Approx. 14-15 ft bgs	Unknown	Source of contaminants on Dinneen property is from Dinneen property past use. Plume extent not believed to be present outside cross-gradient boundary of Dineen property and lack of corresponding contamination in groundwater at the TP indicates plume is not impacting the TP. A VEC does not exist.

Goodyear Site, Cheyenne, WY Phase I ESA Report Appendix C - VES Page 4

# 3.0 VAPOR ENCROACHMENT SCREENING CONCLUSION

Based on the results of the Tier 1 VES conducted, including consideration of the planned use, future structures of the target property, and known/potential COCs associated with the subject property and/or surrounding properties, it was determined that a VEC does not exist; however, if contaminant concentrations in groundwater should increase to levels exceeding WDEQ Groundwater Cleanup Levels, then the VES should be re-evaluated.



# Goodyear

401 West Lincoln Way Cheyenne, WY 82001

Inquiry Number: 5141399.12

December 19, 2017

# The EDR Aerial Photo Decade Package



# **EDR Aerial Photo Decade Package**

12/19/17

Site Name: Client Name:

Goodyear Weston Solutions, Inc.
401 West Lincoln Way 1435 Garrison St Suite 100
Cheyenne, WY 82001 Lakewood, CO 80215
EDR Inquiry # 5141399.12 Contact: Elliott Petri



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

#### Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	Source
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2001	1"=750'	Flight Date: August 17, 2001	USGS
1999	1"=750'	Flight Date: October 04, 1999	USGS
1994	1"=500'	Acquisition Date: June 23, 1994	USGS/DOQQ
1988	1"=750'	Flight Date: September 05, 1988	USGS
1980	1"=500'	Flight Date: August 21, 1980	USDA
1978	1"=750'	Flight Date: September 07, 1978	USGS
1972	1"=1000'	Flight Date: September 21, 1972	USGS
1960	1"=500'	Flight Date: July 17, 1960	USGS
1953	1"=750'	Flight Date: September 25, 1953	USGS
1947	1"=750'	Flight Date: June 14, 1947	USGS

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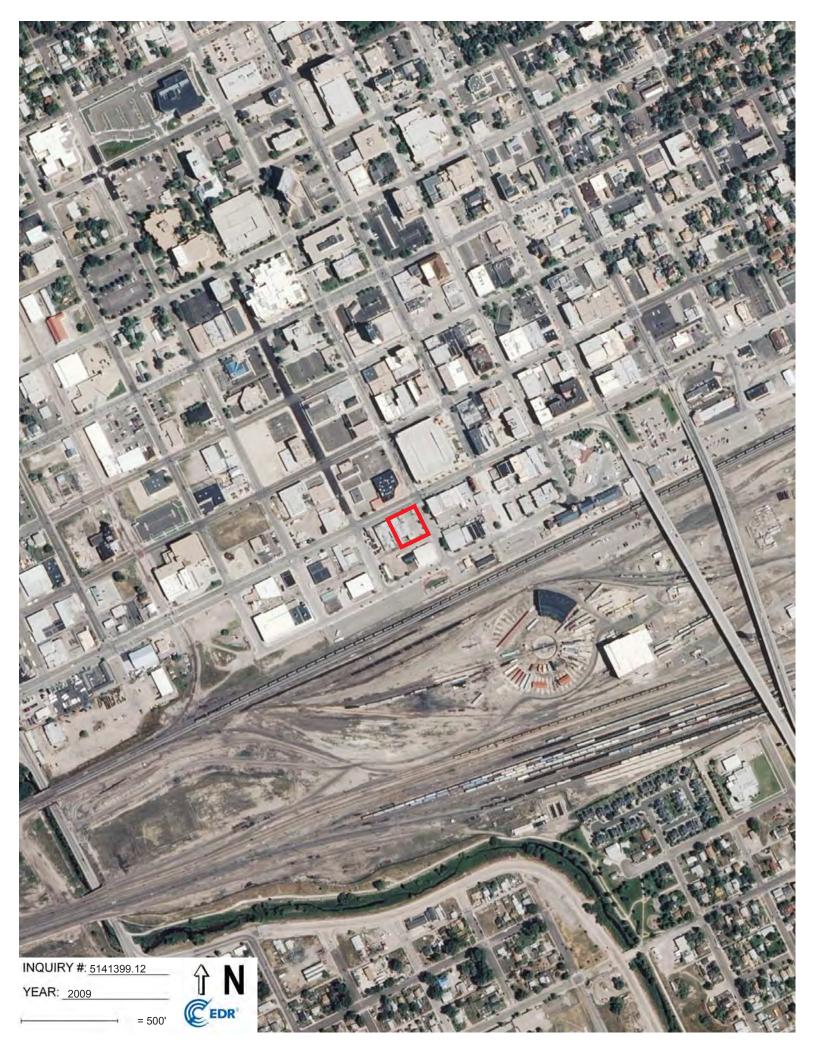
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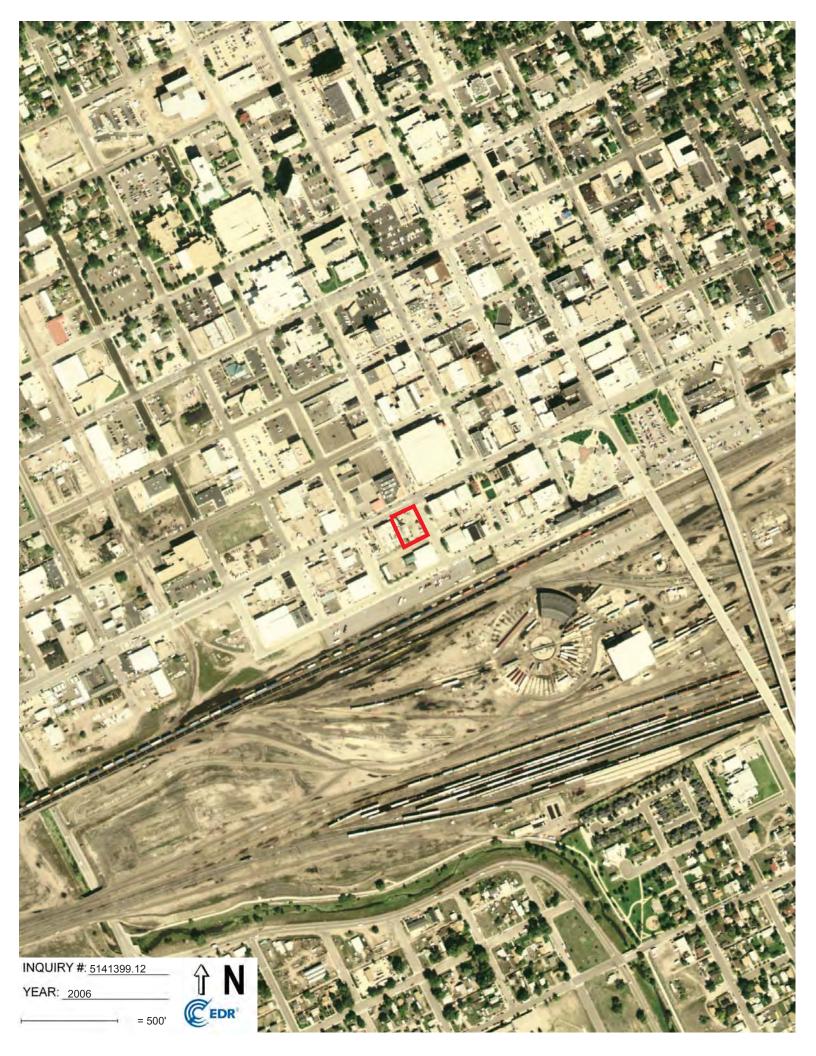
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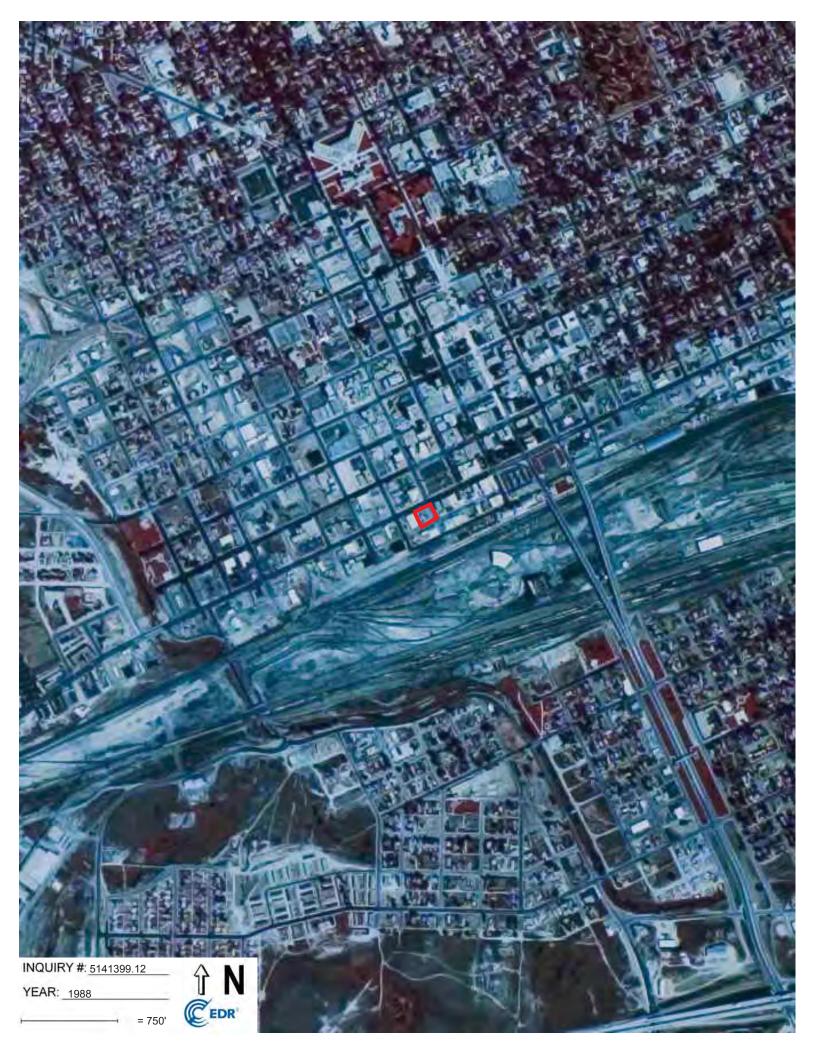


















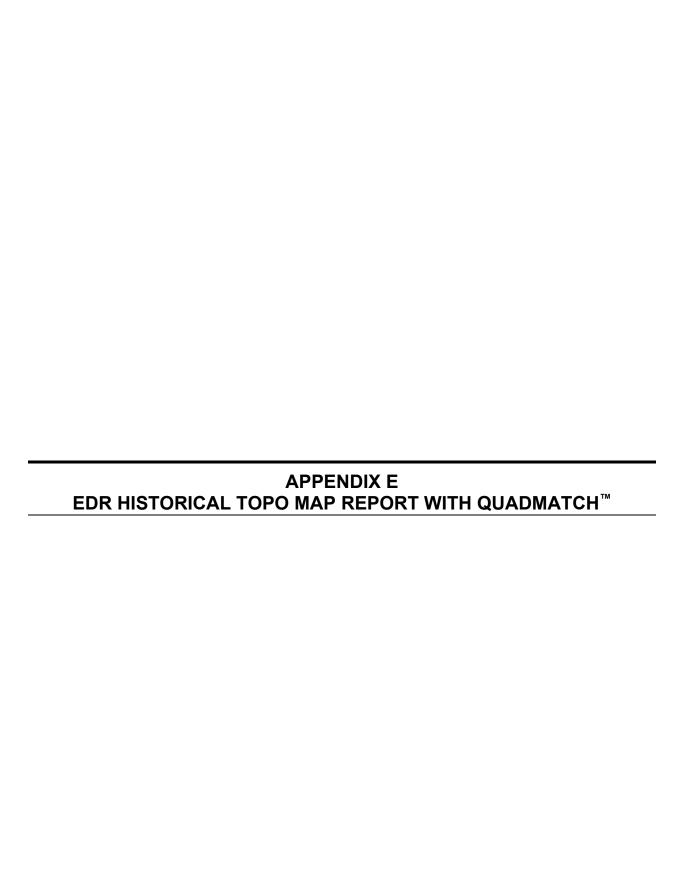
INQUIRY #: 5141399.12

YEAR: 1972









Goodyear 401 West Lincoln Way Cheyenne, WY 82001

Inquiry Number: 5141399.4

December 19, 2017

# **EDR Historical Topo Map Report**

with QuadMatch™



# **EDR Historical Topo Map Report**

12/19/17

Site Name: Client Name:

Goodyear 401 West Lincoln Way Cheyenne, WY 82001 EDR Inquiry # 5141399.4

1914

Weston Solutions, Inc. 1435 Garrison St Suite 100 Lakewood, CO 80215 Contact: Elliott Petri



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Weston Solutions, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Result	ts:	Coordinates:	Coordinates:		
P.O.#	20408.016.003.0555.00	Latitude:	41.131507 41° 7' 53" North		
Project:	GoodYear	Longitude:	-104.817743 -104° 49' 4" West		
,		UTM Zone:	Zone 13 North		
		<b>UTM X Meters:</b>	515297.59		
		<b>UTM Y Meters:</b>	4553371.76		
		Elevation:	6067.00' above sea level		
Maps Provide	d:				
2012	1911				
1994					
1978					
1970					
1961					
1950					
1948					

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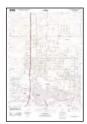
# Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

## **2012 Source Sheets**



Cheyenne South



Cheyenne North

7.5-minute, 24000

7.5-minute, 24000

#### 1994 Source Sheets



Cheyenne South



Cheyenne North

7.5-minute, 24000 Aerial Photo Revised 1990

7.5-minute, 24000 Aerial Photo Revised 1990

#### 1978 Source Sheets



Cheyenne South



Cheyenne North

7.5-minute, 24000 Aerial Photo Revised 1976

7.5-minute, 24000 Aerial Photo Revised 1976

#### 1970 Source Sheets



Cheyenne South



Cheyenne North

7.5-minute, 24000 Aerial Photo Revised 1970

7.5-minute, 24000 Aerial Photo Revised 1970

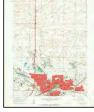
# Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

## 19 1 Source Sheets



Cheyenne South



Cheyenne North

7.5-minute, 24000 Aerial Photo Revised 1960

7.5-minute, 24000 Aerial Photo Revised 1960

## 19 O Source Sheets



Cheyenne

15-minute, 62500 Aerial Photo Revised 1947

# 1948 Source Sheets



CHEYENNE

15-minute, 50000

#### 1914 Source Sheets



Cheyenne

30-minute, 125000

# Topo Sheet Key

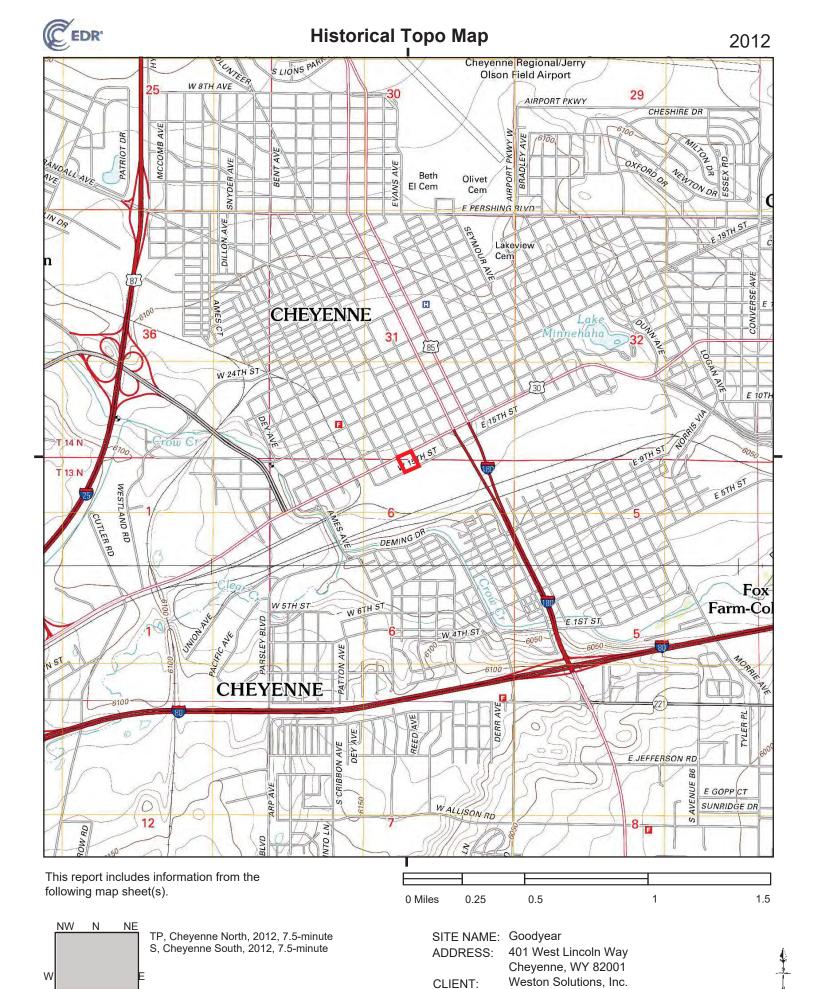
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

# 1911 Source Sheets



Cheyenne

30-minute, 125000





SW

S

SE

This report includes information from the following map sheet(s).

12

W N NE T S

TP, Cheyenne North, 1994, 7.5-minute S, Cheyenne South, 1994, 7.5-minute

SITE NAME: Goodyear

0.25

0 Miles

ADDRESS: 401 West Lincoln Way

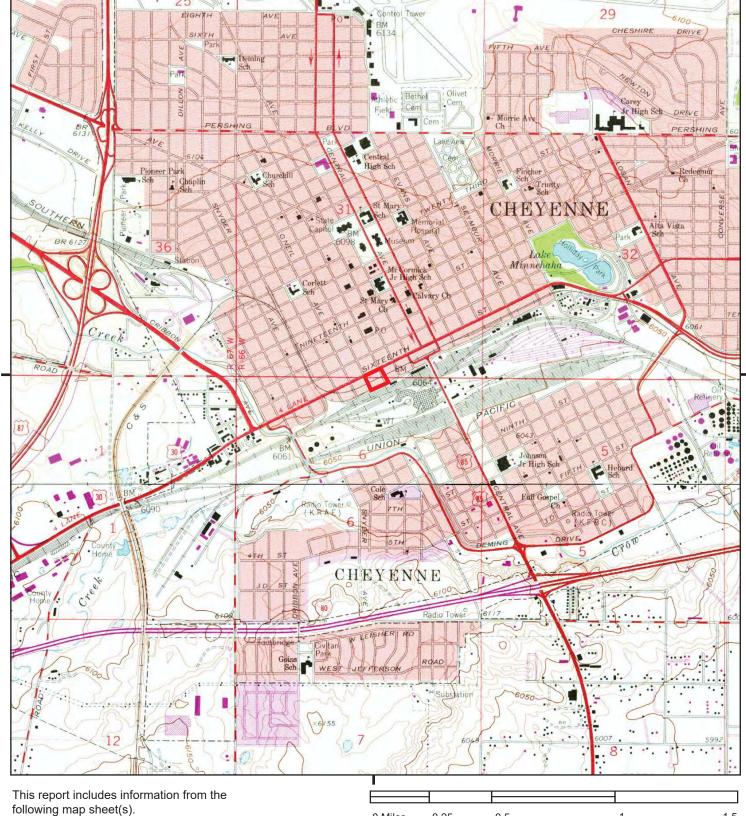
0.5

Cheyenne, WY 82001

CLIENT: Weston Solutions, Inc.

1

1.5



W

S

SW

TP, Cheyenne North, 1978, 7.5-minute S, Cheyenne South, 1978, 7.5-minute

SITE NAME: Goodyear

0.25

0 Miles

401 West Lincoln Way ADDRESS:

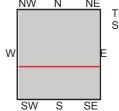
0.5

Cheyenne, WY 82001

Weston Solutions, Inc. CLIENT:

1.5

This report includes information from the following map sheet(s).



TP, Cheyenne North, 1970, 7.5-minute S, Cheyenne South, 1970, 7.5-minute

SITE NAME: Goodyear

0.25

0 Miles

ADDRESS: 401 West Lincoln Way

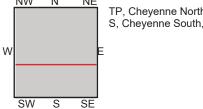
0.5

Cheyenne, WY 82001

CLIENT: Weston Solutions, Inc.

1.5

This report includes information from the following map sheet(s).



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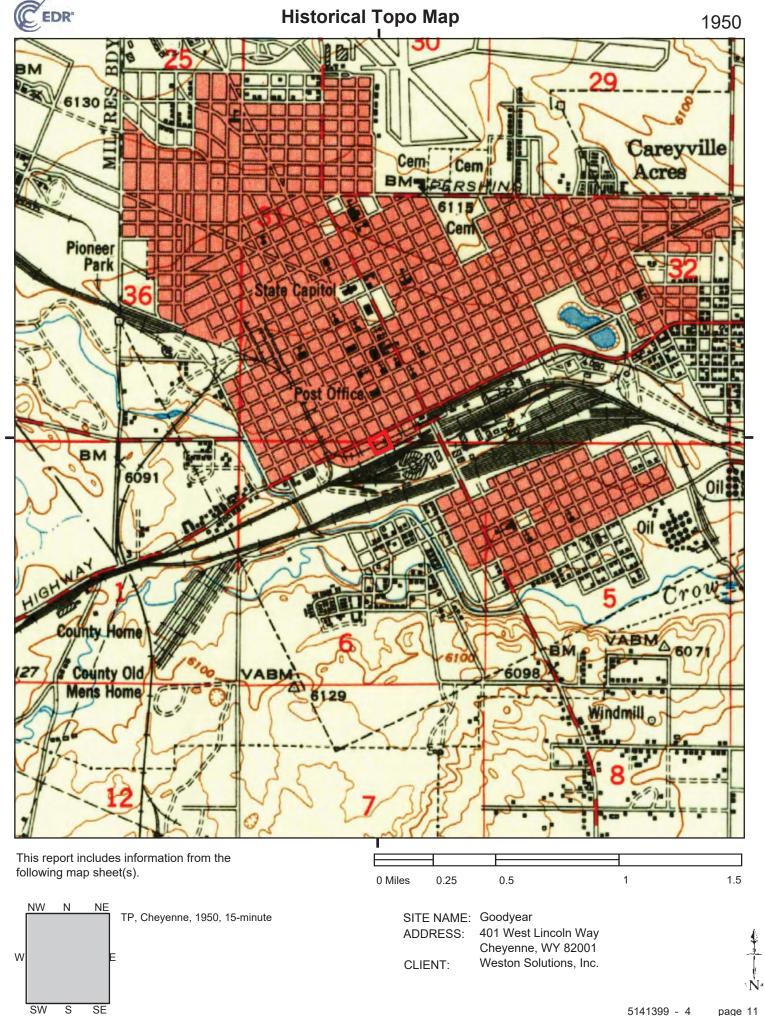
0 Miles 0.25 0.5 1.5

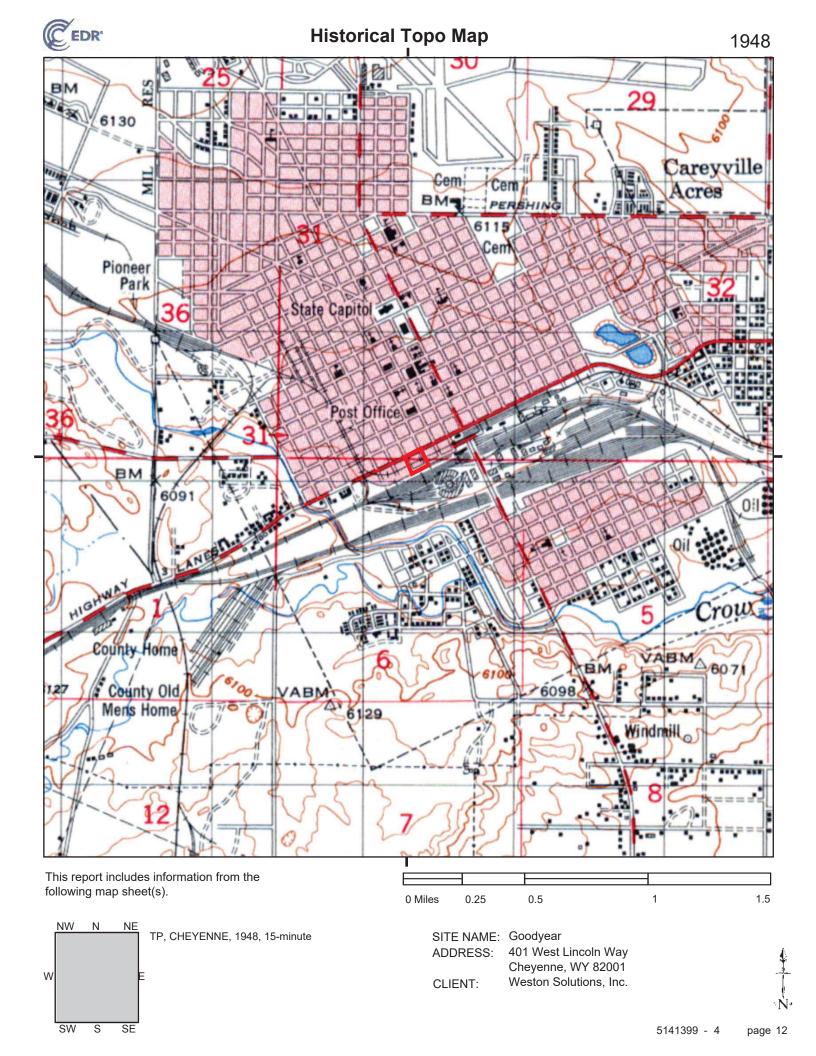
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ADDRESS: 401 West Lincoln Way

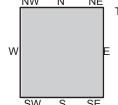
Cheyenne, WY 82001

Weston Solutions, Inc. CLIENT:





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0 Miles 0.25 0.5 1 1.5

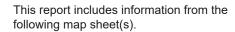
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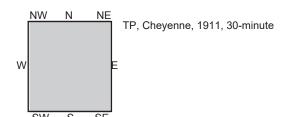
ADDRESS: 401 West Lincoln Way

Cheyenne, WY 82001

CLIENT: Weston Solutions, Inc.









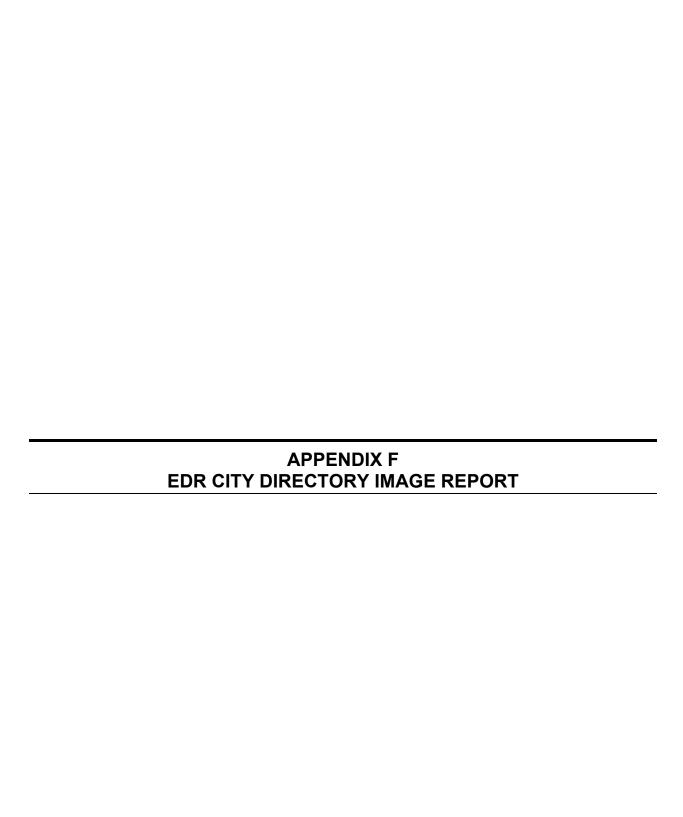
SITE NAME: Goodyear

ADDRESS: 401 West Lincoln Way

Cheyenne, WY 82001

CLIENT: Weston Solutions, Inc.





Goodyear

401 West Lincoln Way Cheyenne, WY 82001

Inquiry Number: 5141399.5

December 20, 2017

# The EDR-City Directory Image Report



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#### **SECTION**

**Executive Summary** 

**Findings** 

**City Directory Images** 

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#### **EXECUTIVE SUMMARY**

#### **DESCRIPTION**

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

#### **RECORD SOURCES**

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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#### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2014	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2010	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2005	$\overline{\checkmark}$	$\overline{\checkmark}$	<b>EDR Digital Archive</b>
2000	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
1995	$\overline{\checkmark}$	$\overline{\checkmark}$	<b>EDR Digital Archive</b>
1992	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
1987	$\overline{\checkmark}$	$\overline{\checkmark}$	Polk's City Directory
1982	$\overline{\checkmark}$	$\overline{\checkmark}$	Polk's City Directory
1977	$\overline{\checkmark}$	$\overline{\checkmark}$	Polk's City Directory
1972	$\overline{\checkmark}$	$\overline{\checkmark}$	Polk's City Directory
1968	$\overline{\checkmark}$	abla	Polk's City Directory
1965	$\overline{\checkmark}$		Polk's City Directory

### **FINDINGS**

#### TARGET PROPERTY STREET

401 West Lincoln Way Cheyenne, WY 82001

<u>Year</u>	CD Image	Source	
<u>W 16TH ST</u>			
2014	pg A5	EDR Digital Archive	
2010	pg A8	EDR Digital Archive	
2005	pg A11	EDR Digital Archive	
2000	pg A14	EDR Digital Archive	
1995	pg A17	EDR Digital Archive	
1992	pg A20	EDR Digital Archive	
1987	pg A23	Polk's City Directory	
1982	pg A26	Polk's City Directory	
1982	pg A27	Polk's City Directory	
1977	pg A29	Polk's City Directory	
1972	pg A31	Polk's City Directory	
1972	pg A32	Polk's City Directory	
1968	pg A34	Polk's City Directory	
1965	pg A36	Polk's City Directory	
W LINCOL	NWAY		
2014	pg A6	EDR Digital Archive	
2010	pg A9	EDR Digital Archive	
2005	pg A12	EDR Digital Archive	
2000	pg A15	EDR Digital Archive	
1995	pg A18	EDR Digital Archive	
1992	pg A21	EDR Digital Archive	
1987	pg A24	Polk's City Directory	
1982	-	Polk's City Directory	Target and Adjoining not listed in Source
1977	-	Polk's City Directory	Target and Adjoining not listed in Source
1972	-	Polk's City Directory	Target and Adjoining not listed in Source
1968	-	Polk's City Directory	Target and Adjoining not listed in Source
1965	-	Polk's City Directory	Street not listed in Source

5141399-5 Page 2

### **FINDINGS**

#### **CROSS STREETS**

<u>Year</u>	CD Image	<u>Source</u>
PIONEER A	<u>.VE</u>	
2014	pg. A2	EDR Digital Archive
2010	pg. A7	EDR Digital Archive
2005	pg. A10	EDR Digital Archive
2000	pg. A13	EDR Digital Archive
1995	pg. A16	EDR Digital Archive
1992	pg. A19	EDR Digital Archive
1987	pg. A22	Polk's City Directory
1982	pg. A25	Polk's City Directory
1977	pg. A28	Polk's City Directory
1972	pg. A30	Polk's City Directory
1968	pg. A33	Polk's City Directory
1965	pg. A35	Polk's City Directory

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<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- ∠ EDR Digital Archive

#### PIONEER AVE 2014

1505 FAT BOYS TIRE WAREHOUSE

1712 805-MB LLC

ALLIANZ CAPITAL FUND LLC

AMERICAN ACQUISITIONS LIMITED AMERIGUARD PROPERTIES MGT LLC

ANTHEM AVL INC

**APPWORKS LLC** 

ARCH TRADING LLC

ATLAS ENTERPRISES INC

**AUTO INTEGRITY LLC** 

AUTOMATIC SYNC TECH LLC

BARGAIN BASEMENT BUYER LLC

BEDROOM GUARDIAN LLC

**BLACK MOUNTAIN GROUP LLC** 

**BOOKCHEETAH LLC** 

BUSINESS COMPLIANCE NETWRK LLC

CAIRNCROSS GATE LLC

CANON CONSTRUCTION CORP

**CARNEY GROUP** 

**CLOUD PARITY INC** 

COLOMBIA GOLDFIELD MINING CORP

CORPORATIONS TODAY INC

**CREATING WINS LLC** 

CREATIVE CORE CONSULTING LLC

DARE LLC

DAVIDSON PRESS LLC

DIACARE TECHNOLOGIES LLC

**DIRECT AFFAIRS CORP** 

DREAM SERVICES LLC

DREAMAGNET INC

DSQUARED PHARMACEUTICALS INC

DYNAMC LEADERS FOR A CHANGING

DYNAMIC LOGIC INC

ELITE SECURITY SERVICES INC

EME INC WHICH WILL BE DOING

**ENGAGETEL INC** 

**FAST FORWARD INC** 

FG ENTERPRISES

FIRST CHOICE HOUSING SOLUTIONS

FLOAT PLAN ONE LLC

FORCE ANALYTICS LLC

**GPR NUTRITION INC** 

**GPS AEROSPACE INC** 

**H2 PHARMA CORPORATION** 

HIBBLER BILL G

HIGHLAND CONSULTING INC

**HUMAN PERFORMANCE ASSN INC** 

IMMORTAL DESIGN CORPORATION

INFOSTRUCTURE INC

INTELLGENT INVENTIONS INTL INC

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- ∠ EDR Digital Archive

PIONEER AVE 2014 (Cont'd)

1712 INTERNTIONAL CHRTR INC WYOMING

JA GLOBAL

JM SECRITY RISK CONSULTING LLC

**K&P MANAGEMENT INC** 

LEGEND ENERGY ADVISORS LLC

LIVE GLOBAL NETWORK LLC

LIVING STRONG LLC

LMR ENTERPRISES INC

MARKETING HOG

MARR SOFTWARE LLC

MEDICAL ENTERPRISES LLC

MISSION MINING COMPANY

MODUS DYNAMICS LLC

MONKEY GAB LLC

**NOBODY LLC** 

OFFERHUBBNET INC

OFFICE SOLUTION TECH LLC

OTHER ILLC THE

PING360 US INC

PIONEER OIL GAS PRDUCTIONS INC

**POSITIVE INERTIA** 

PROCINCTU LLC

PROGNEXUS LLC

PROMO YOGI LLC

PSI LOGISTICS INTL LLC

PURSUIT FOR SUCCESS INC

Q2U LLC

QUANTUM GROUP INTERNATIONAL

QUIXPOINT LLC

RADIOLOGY SOLUTIONS CORP

**REDVU LLC** 

RENDER SAFE FOUNDATION

RINTL ENTERPRISE LLC

ROUND TOP MANAGEMENT INC

RYDER RESOURCES LLC

SAINT FRANCIS INSPIRATIONS INC

SENTINEL AIR MEDICAL ALLIANCE

SHADOW BOXERS LLC

SHERPA LLC

SHOPFINITY LLC

SIGNAL FLARE GAMES LLC

SILVER VINE LLC

SLIDE RULE SOFTWARE

SPAN DEVELOPMENT LLC

STRATEGIC BUSINESS TECH LLC

SUNSHINE VENTURES GROUP LLC

SUPERIOR ORACLE SOLUTIONS

T&J HOLDINGS LLC

T1S FEDERAL CORPORATION

T57 CAPITAL LLC

<u>Target Street</u> <u>Cross Street</u> <u>Source</u>
- ∠ EDR Digital Archive

PIONEER AVE 2014 (Cont'd)

1712	TALYGEN INC
	TC GROUP LLC
	TCO EQUITIES GROUP
	TECEXPLORE LLC
	TECH FOR TOMORROW INC
	TECH FUSION CORP
	TEMPO DISTRIBUTION LLC
	TIGER TEAM TECHNOLOGIES
	TRUSTED TECHNOLOGY FIRM LLC
	UBIQUITY ROBOTICS INC
	UKS INC
	LILTDADE A OLLINITEDNIET CODD

ULTRAREACH INTERNET CORP

VANGUARD EQUITY WARREN & SMITH INC

WEBPREZ LLC

WESTERN LAND MANANGEMENT LLC

WESTERN MOVEMENTS LLC

WESTERN SIERRA MARKETING INC WORLDWIDE ADVENTURES LLC

X MEDIA LABS XYSTERNET LLC

YEE WONG INVESTMENT CO

1810 PROFESSNAL LCNSING BRDS WYMING WYOMING STATE BOARD NURSING

1910 CORRECTIONAL HEALTH CARE & MGT LARAMIE COUNTY WYOMING

2100 CHEYENNE CITY OF 2114 WARD THERESA A

2116 M C SCHAFF & ASSOCIATES INC

STRONG APRIL L

WYOMING AGRCLTURE IN CLASSROOM

W 16TH ST 2014

427	TONYS CAR SALES

	W LINCOLNWAY	2014
244		
311 315	TD MAINTENANCE LLC REJUVENATE / MASSAGE LLC	
313	STEVE BAKER	
321	MADELINE SCENTS	
322	CHEYENNE TRANSIT PROGRAM	
415	BARTS FLEA MARKET	
	CHARLIES APPLIANCES	
420 501	CATOR RUMA SAFELITE FULFILLMENT INC	
509	TURNER DRAPERIES	
521	HALLER JAMES G II	
601	PRECISION GRAPHICS INC	
604	CHEYENNE AUTO REPAIR & SVC LLC	
C11	PALLUCK ED AGENCY	
611	BRIDAL BOUTIQUE	

### PIONEER AVE 2010

1505 1712	FAT BOYS TIRE WAREHOUSE ACCESS DEVELOPMENT GROUP LLC BUCK CPA
	CLINICAL PREVENTION I
	CORPORATIONS TODAY INC
	CPS INTERACTIVE INC
	DYNAMIC LOGIC INC
	HIBBLER BILL G
	INTERNTIONAL CHRTR INC WYOMING
	TEAM INVESTMENT GROUP LLC
1810	WYOMING STATE BOARD NURSING
1910	C C S OF WYOMING LLC
	CBM LARAMIE CO DETENTION
	CORRECTIONAL HEALTH CARE & MGT
	LARAMIE COUNTY WYOMING
2100	CHEYENNE CITY OF
2114	WARD THERESA A
2116	MC SCHAFF & ASSOCIATES
	STRONG APRIL L
	WY COMMUNITY GAS

W 16TH ST 2010

400 DINNEEN W E INC 401 MOUNTAIN VIEW TIRE SVC WYOMING 427 TONYS CAR SALES

### W LINCOLNWAY 2010

315	LAVENDER ESSENTIALS LLC
	REJUVENATE / MASSAGE LLC
	SCOTT POWERS
	STEVE BAKER
	WESTERN MAJESTIC
	WYOMING COMMERCIAL ROOFING LLC
321	MADELINE SCENTS
322	CHEYENNE TRANSIT PROGRAM
415	BARTS FLEA MARKET
	CHARLIES APPLIANCES
501	SAFELITE FULFILLMENT INC
509	TURNER DRAPERIES
521	HALLER JAMES G II
	JGDLH LLC
601	PRECISION GRAPHICS INC
	SREGOR LLC
604	CHEYENNE AUTO REPAIR & SVC LLC
	PALLUCK ED AGENCY
611	BRIDAL BOUTIQUE

### PIONEER AVE 2005

1712	COLLABORATIVE DEVELOPMENT GROU FIRST OF MANY LLC A LIABIL LENT PC
	PHELAN LAW OFFICES
	RELAY SOLUTIONS LLC
	TEAM INVESTMENT GROUP LLC
1715	PLUSH CUE
1810	DR SINGERS OFFICE
	SINGER JONATHAN DO
1910	C C S OF WYOMING LLC
	CORRECTONAL HEALTH CARE M
	LARAMIE COUNTY WYOMING
2114	WARD THERESA A
2116	GREEN PATRICIA J CPA
	WORLD WIDE TRAVEL SYSTEM
	WYOMING TRAVEL NETWORK INC

### W 16TH ST 2005

	W 161H 51	2005
400 401	DINNEEN MAZDA INC DINNEEN W E INC MOUNTAIN VIEW TIRE SVC WYOMING	
427 601	TONYS CAR SALES SUBURBAN PROPAIN	
604	PALLUCK ED AGENCY	

### W LINCOLNWAY 2005

311	BEN APPETIT
313	LANDMARK FINANCIAL LLC
315	CARDS ON FIRE INC
	CHEYENNE RENTAL LOCATORS
	DATA MAN USA LLC
	DATAMANUSA LLC
	S K INSURANCE AGENCY
	TEACHER TOOLBOX
	WESTERN MAJESTIC
	WYOMING COMMERCIAL ROOFING LLC
317	RANNIE INC
319	AFFORDABLE INSURANCE CONS
	CROPPERS CORRAL
321	MADELINE SCENTS
415	BARTS FLEA MARKET
	CHARLIES APPLIANCES
501	ELITE AUTO GLASS INC
521	HALLER JAMES G II
604	CHEYENNE AUTO REPAIR & SVC LLC
	CULOTTA AUTO SALES LLC
611	BRIDAL BOUTIQUE

## PIONEER AVE 2000

1712	ROSS ROSS SANTINI LLC
1715	PLUSH CUE
1810	SINGER JONATHAN DO
2100	CHEYENNE CITY OF
2114	WARD THERESA A
2116	GREEN PATRICIA J CPA
	WORLD WIDE TRAVEL SYSTEM
	WORLD WIDE TRAVEL SYSTEM

### W 16TH ST 2000

	W 16TH ST	2000	
321	FRONTIER COPY CENTER		
400	VISION GRAPHICS INC		
400	DINNEEN W E INC MOUNTAIN VIEW TIRE & SVC		
401 427	TONYS CAR SALES		
521	HALLER JAMES G II		
522	RICKS HAIR SHOP		
601	SUBURBAN PROPAIN		
604	PALLUCK ED AGENCY		

### W LINCOLNWAY 2000

	W LINCOLNWAY	2000
400	DINNEEN MAZDA INC	
415	BARTS FLEA MARKET	
	CHARLIES APPLIANCES	
504	SPORTSCARDS PLUS	
501	ELITE AUTO GLASS IDEAL MOTOR CO	
509	ROCKY MOUNTAIN UNIFORMS	
602	MORGAN MOTORS INC	
604	CHEYENNE AUTO REPAIR & SVC LLC	
609	SOUTHSIDE FURNITURE & MOVING	
611	YOUNG	

### PIONEER AVE 1995

1712	ROSS & ROSS PC INC	
	SANTINI LAW OFFICES	
1715	PLUSH CUE EAST	
1810	FIRST AM GUARANTY/CHEYENNE	
1910	LARAMIE CNTY SHERIFFS DEP	
2100	CHEYENNE CITY OF	
2114	VOLKMER THERESA A INSURANCE	
2116	WORLD WIDE TRAVEL SYSTEM	

W 16TH ST 1995

**VANGAS** 601 604 PALLUCK ED AGENCY 609 BANDO GERALD A

### W LINCOLNWAY 1995

	W LINCOLINWAT	1995
400	AMERI TECH HVAC SERVICES INC	
414	DURANTE LTD LIABILITY COMPANY	
415	CENTURY 21 SMITH RLTY AUCTN CO	
416	BROWNS CREW CAR OF WYOMING	
602	PRESTIGE MOTORS INC	
604	J DS AUTO & PAINT	
609	DUCKS UPHOLSTERY	
611	CHO YOUNG	
613	LA FASHION & BRASS FURNITURE	

### PIONEER AVE 1992

	I IONELIX AVE	1332
1712	PATTNO JOHN W ATTY AT LAW	
	ROSS & ROSS	
1715	PLUSH CUE EAST	
1810	FIRST AMERICAN TITLE	
2100	BOARD OF PUBLIC UTILITY	
2114	VOLKMER THERESA A INSURANCE	
2116	WORLD WIDE TRAVEL SYSTEM	
2110	WORLD WIDE HOWELONDIE	

### W 16TH ST 1992

309	FRONTIER PRINTING INC
317	SORENSEN HARDWARE COMPANY
401	GOODYEAR TIRE & RUBBER CO THE
509	O P C INC
510	COIN SHOP
519	ALL PRO GLASS INC
521	CHIEF ENTERPRISES INC
	CHIEF OIL CORPORATION
	HALLERS REPAIR
601	VANGAS
604	ACME AUTO BODY
	PALLUCK AND WILSON
609	BANDO GERALD A
611	LARAMIE RANGE WATER TREATMENT
	WYOMING HOME IMPROVEMENT INC

### W LINCOLNWAY 1992

415	CENTURY 21 SMITH RLTY AUCTN CO
602	PRESTIGE MOTORS INC
604	J DS AUTO & PAINT
609	DUCKS UPHOLSTERY
615	ABACH EXTERMINATING
013	ADAOTTEATERWINATING

1800 Vacant

In Ent)

**PIONEER AVE** 1987 PIONEER AV -FROM 1ST NORTHWEST 3 WEST OF CENTRAL AV ZIP CODE 82007 W 11TH ST INTERSECT ZIP CODE 82001 1501 Grier Furniture (Stge) W LINCOLN HWY INTERSECTS 1622 Dinneen Lincoln Mercury Subaru Sls (Used Car Lot) W 17TH ST INTERSECTS 1706 Vacant 1710 Vacant 1712 Pattno' Smith Assoc lwyrs 634-2178 Ross & Ross lwyrs 632-8957 1715 Vacant 1719 Pitney-Bowes Copiers & Mailing Machines 662-8921 1720 Mecham Pontiac Buick Jeep Isuzu 634-1531 W 18TH ST INTERSECTS

1810 First American Title Guaranty Agcy Of

Cheyenne abstractors 635-1181

1803 First Wyoming National Bank (Drive

1814 Equality State Bank (side entrance)

ALCOHOL: N. A.

**Source** Polk's City Directory

#### **W 16TH ST** 1987

16TH ST WEST —FROM CENTRAL AV WEST TO DEY AV 16 NORTH OF 1ST ZIP CODE 82001 102 Prairie Rose florists 635-2190 110 Wigwam Lounge tavern 635-9096 116 Pizazz'em novelty shop 637-8228 120 Elaine's Beauty Shop 638-6549 122 Gallery West & Frame Plant b 632-1258 124 Haircut 2000 barber shop 634-3072 CAPITOL AV INTERSECTS 204 Vacant 206 George's Shoe Repair 638-9751 2061/2 Wyoming Hotel 632-9524 Moon Natalie M Mrs 632-6209 Christenson David 210 Western Ranchman Outfitters clo 632-5571 211 Vacant 215 Locker Room The sporting goods 638-8981 217 Ski Shalet The sporting goods 638-8981 Peoples Sporting Goods 638-8981 219 Flair Shoppe clo 635-1913 220 Alternative Designs 638-0585 223 Mary's Place Pawn Shop Inc pawnbrokers 632-7887 CAREY AV INTERSECTS 300 City Parking Lot 637-6296 301 Tivoli Bldg (historical site) Chamber Of Commerce 638-3388 305 Sue's Gifts 634-4578 307 Vacant 3071/2 D & H Electronics 778-4191 309 Vacant 313 Frontier Printing Inc 634-3391 3151/2 Vacant 317 Sorensen Hardware Co 632-7210 319 Frontier Printing (Addl Sp) PIONEER AV INTERSECTS 400 Dinneen Lincoln Mercury Sales 634-7733 401 Goodyear Auto Service Center 634-3546 415 Industrial Distributors sup whol 635-7911 422 Vacant

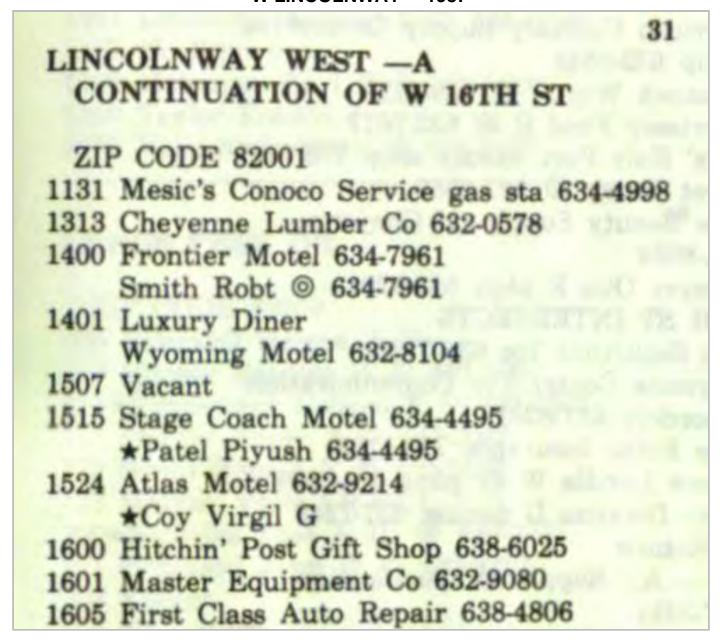
423 Better Buys Car Sales used cars 634-0278 THOMES AV INTERSECTS

501 U S General Services Administration (Mtr Pool) 772-2397

509 O P C Convalescent Serv Inc orthoticprosthetic 634-3539

510 Vacant

W LINCOLNWAY 1987



## PIONEER AVE 1982

PINE RIDGE AV-Contd 1622 Dinneen Used Car Lot 5021 Haskell Cheryl M Mrs ⊚ 632-1215 W 17TH ST INTERSECTS 5027★Bair Doc 1706 Vacant 5028★Tomanek Robt T @ 632-4880 1710 Vacant JACKSON INTERSECTS Law Shermand & Howard 632-1712 5033 Guill Howard @ 635-3384 1715 Capitol Sewing 635-2221 5039 Moench Don E @ 638-8257 1719 Pitney-Bowes mailing sys 632-0214 5047\*Daniels Paul M 634-7550 1720 Taylor Pontiac-Buick Jeep Co 634-1531 5053 Hutton Lois M Mrs @ 632-4866 W 18TH ST INTERSECTS 5059 Parks Harriet @ 632-3184 1800 Vacant 5065 Ford Philip @ 632-5353 1803 First Wyoming National Bank Drive In 5110 Hard Charles F @ 638-9350 Ent 5118 Peters Peggy S ⊚ 634-9152 5124 Drobish Robt J ⊚ 634-9208 1810 Barrington Realty 634-3528 Vietnam Veterans Outreach Center 5130 Johnson Margt G @ 635-0020 5138 Rucker Robt W @ 632-8470 1814 Equality State Bk DOUGLAS ST INTERSECTS 5302 Dillingham Thos M @ 632-3970 5308 Beville Norman H @ 634-7280 W 19TH ST INTERSECTS 5314 Shadakafsky Bob @ 632-4124 1902 Equality State Bank Parking Lot 5320 Vacant 1915 City Police Dept 637-6520 5328 Holthus Willard G ⊚ 632-8469 W 20TH ST INTERSECTS 5331 Buffalo Ridge School 632-0872 2000 Parking Lot 5334 Stansbury Robt W ⊚ 632-5762 W 21ST ST INTERSECTS 5401 Buffalo Ridge Recreation Assn 2100 City Board Of Public Utilities water PATTISON AV INTERSECTS dept 637-6460 2114 Foresight Industries 635-4163 Mickie's & The Art Gallery picture frames & art gallery 635-3081 PINION DR -FROM 2917 SPRUCE DR SOUTH 2123 Associated Appraiser Inc 634-2766 American Title Insurance 634-3786 ZIP CODE 82001 1405 Rowley Gary R 632-7892 17 W 22D ST INTERSECTS 35 2206 Village Broker The real est 638-2222 PINTO LA -2216 Parking Lot 2222 Escobedo Lupe G Mrs @ 634-4145 ZIP CODE 82001 W 23D ST INTERSECTS 1501 Vacant 2300 Realty Services Co 638-6801 1504 Vacant 2304 Georgette's gift shop 632-3432 1507 Vacant 2310 Haines Charles W @ 635-5616 1510 Vacant 2314 Apartments 1511 Vacant A Pruner Cliff 1514 Vacant B\*Suazo Reggie 1519 Vacant 2319 Tafoya Benerisa Mrs @ 638-6237 1530★Tidwell Phillip @ 634-7203 2322 Green Charles B @ 632-3811 1535 Vacant 2323 Bolling Donald 1600★Hengen David @ 632-0226 W 24TH ST INTERSECTS 1606★Delong Jeff ⊚ 2402 Cameo Beauty Salon 634-7822 1608★Delong Lorena ⊚ 2410 O'Donnell Nora M Mrs @ 638-3135 1612★Briese Vance W @ 635-8698 2415 Gersic Bertha Mrs @ 632-4739 1617 Vacant 2424 Pioneer Center Ofc Bldg 1700★Dierksen Metropolitan Life Property Casualty Ins 1701 Vacant 1707 Vacant 632-8941 Carmichael Mc Niff & Patton lwyrs 1711 Vacant 1712\*Nickerson Wyoming Insurance Dept 777-7401 1717 Vacant State Board Of Land Commissioners & 1718★Arquello Wayne @ 632-7822 Farm Loans 777-7331 Hathaway Speight & Kunz lwyrs 634-7723 PIONEER AV -FROM 1ST NORTHWEST W 25TH ST INTERSECTS 3 WEST OF CENTRAL AV 2512 Safeway Stores Inc (Br) 638-6337 2515 Martinez Abel J @ 634-6716 ZIP CODE 82001 W IITH ST INTERSECTS 19 W 26TH ST INTERSECTS 2610 Mount Sinai Synogogue 634-3052 R R TRACKS CROSS 2614 Moore Gary E @ 635-1628 1501 Grier Furn Stge 2701 Victoria Apartments W LINCOLN HWY INTERSECTS 1 Vacant

Target Street

Cross Street

<u>Source</u> Polk's City Directory

# W 16TH ST 1982

206½ ★Christenson David
THE RESERVE OF THE PROPERTY OF
210 Western Ranchman Outfitters clo
632-5571
211 Melodrama The theatre
215 Locker Room sporting goods 638-8981
217 Ski Shalet 638-8981
Peoples Sporting Goods 638-8981
219 Wind Tree Gallery & Studios 632-3307
220 Ceasers Den & Wine Cellar 632-6500
223 Marv's Place pawnbrokers 632-7887
CAREY AV INTERSECTS
300 City Parking Lot
301 Tiffany Bldg
Chamber Of Commerce 638-3388
305 Sue's Gift's 634-4578
307 Health & Vitality 635-2844
307½ Father Abraham 638-6837
309 Lighting Gallery The elec fixtures retail 632-5550
313 Frontier Printing Inc 634-3391
315½ Royal Hotel 634-6859
*Brooks F E
317 Sorensen Hardware Co 632-7210
319 Brooks Francis E 634-3391
7
PIONEER AV INTERSECTS
400 Dinneen Lincoln-Mercury Sales Inc
634-7733
401 Cheyenne Tire & Battery Inc 634-3546
415 Industrial Distributors sup whol 635-7911
422 Vacant
423 Ramsey's Auto Sales Inc 635-7210
THOMES AV INTERSECTS
501 U S Genl Serv Admn 778-2220
509 Vacant
510 Sunrise Real Estate & Insurance
634-0474
514 Vacant
519 Chief Tire Co 634-3243
521 Chief Tire Co (Space)
522 Western Gas gas sta 632-9537
O'NEIL AV INTERSECTS

# W 16TH ST 1982

-	
	206½ ★Christenson David
	210 Western Ranchman Outfitters clo
	632-5571
	211 Melodrama The theatre
	215 Locker Room sporting goods 638-8981
	217 Ski Shalet 638-8981
	Peoples Sporting Goods 638-8981
	219 Wind Tree Gallery & Studios 632-3307
	220 Ceasers Den & Wine Cellar 632-6500
	223 Marv's Place pawnbrokers 632-7887
	CAREY AV INTERSECTS
	300 City Parking Lot
	301 Tiffany Bldg
	Chamber Of Commerce 638-3388
	305 Sue's Gift's 634-4578
	307 Health & Vitality 635-2844
	307½ Father Abraham 638-6837
	309 Lighting Gallery The elec fixtures retail
	632-5550
	313 Frontier Printing Inc 634-3391
	315½ Royal Hotel 634-6859
	*Brooks F E
	317 Sorensen Hardware Co 632-7210
	319 Brooks Francis E 634-3391
	7
	PIONEER AV INTERSECTS
	400 Dinneen Lincoln-Mercury Sales Inc
	634-7733
	401 Cheyenne Tire & Battery Inc 634-3546
	415 Industrial Distributors sup whol 635-7911
	422 Vacant
	423 Ramsey's Auto Sales Inc 635-7210
	THOMES AV INTERSECTS
	501 U S Genl Serv Admn 778-2220
	509 Vacant
	510 Sunrise Real Estate & Insurance
	634-0474
	514 Vacant
	519 Chief Tire Co 634-3243
	521 Chief. Tire Co (Space)
	522 Western Gas gas sta 632-9537
	O'NEIL AV INTERSECTS

Source
Polk's City Directory

PIONEER AVE 1977

# PIONEER AV -FROM 1ST NORTHWEST 3 WEST OF CENTRAL AV ZIP CODE 82001 1020 Vacant W IITH ST INTERSEC R R TRACKS CROSS 1501 Grier Furn Stge W LINCOLN HWY INTERSE 1622 Dinneen Used Car Lot W 17TH ST INTERSECTS 1706 Vacant 1710 West Side Community Center 634-6730 1712 Informatic 1715 Davis B Furniture Co 632-9275 1719 Country Shop The 632-9763 1720 Taylor Pontiac-Buick Jeep Co 634-1531 W 18TH ST INTERSECTS 1800 Fasset-Nickel Ford 1803 Cheyenne National Bank Drive In Ent 1810 Vacant 1815 Fassett-Nickel Ford side ent 1820 Fassett-Nickel Ford body shop

PIONEER AV INTERSECTS

# W 16TH ST 1977

E 16TH ST—Contd	400 Dinneen Lincoln-Mercury Sales Inc
4503 Mc Cune Jerry E ⊚ 632-3150	634-7733
4509 Corklin James R @ 632-4359	401 Cheyenne Tire & Battery Inc 634-3546
4512 Doyle Forrest D @ 634-1203	408 Dinneen Lincoln-Mercury Sls (Emps Pkg
4515 Hartsook Nicholas R @	Lot)
4518 Lynn's Antiques & Custom Upholstery	415 Industrial & Automotive Warehouse sup
634-5154	whol 635-7911
Cunningham Lynn F 634-5154	422 Cheyenne Electric Co 638-9044
4521 Croco Joseph J @ 634-9464	Cheyenne Electric Drive-In Liquor
4524 Joersz Harold A @ 632-7823	638-9044
4527 Schaefer James J © 632-9136	423 Mc Grew & Sons used cars 634-5576
4603 Vannoy Virgil ⊚ 635-1321 4604 Powers Robt A ⊚ 634-7633	THOMES AV INTERSECTS
4609 Johnson	501 U S Genl Serv Admn 778-2220
4610★Rush Richd	509 Wyoming Restaurant & Hotel Supply Co
4616 Haynes Dorothy J Mrs © 635-5462	632-0549
4617 Hall Kirk ◎ 635-2903	510 Capitol City Finance 635-3660
4622 Piscitella Richd A @ 634-3145	514 Motor Mart used cars 638-8894
PAINT BRUSH CT INTERSECTS	519 Chief Tire Co 634-3243
	521 Vacant
1	522 Western Gas gas sta 632-9537
16TH ST WEST -FROM CENTRAL AV	O'NEIL AV INTERSECTS
WEST TO DEY AV 16 NORTH OF 1ST	601 Van Gas Inc 635-5839
TIP CODE COOL	609 Clear-Vue Television Specialists repr
ZIP CODE 82001	632-8951
Melton Parking Lot 632-4120	611 Lindsay Soft Water Co 632-8550
102 Big Valley Realty 638-8935 120 Plains Beauty Shop 638-6549	613 Ron's Automotive Machine Shop auto
122 Cache The variety shop 635-1662	repair shop 638-8440
R & T Cards 635-1662	617 Rocky Mountain Bearing & Supply Inc
124 Plains Barber Shop 638-9924	632-5569
CAPITOL AV INTERSECTS	621 Rutledge Radiator & Welding Shop
201 Wrangler Inc (Side Ent)	638-8188
204 Kandle Korral mfrs 634-8639	624 Star Service gas sta 638-9089
205 Cowboy Corral men's clo 635-5810	
206 H & H Distributing jewelry 365-2164	13
206 H & H Distributing jewelry 365-2164 206 Wyoming Hotel 632-9524	BENT AV INTERSECTS
206 H & H Distributing jewelry 365-2164 206 Wyoming Hotel 632-9524 Moon Natalie M Mrs 632-6209	BENT AV INTERSECTS 709 Stewart Oil Co Inc 632-6345
206 H & H Distributing jewelry 365-2164 206 Wyoming Hotel 632-9524 Moon Natalie M Mrs 632-6209 210 Bernstein Sol W ofc 632-5571	BENT AV INTERSECTS 709 Stewart Oil Co Inc 632-6345 Sinclair Products 632-6345
206 H & H Distributing jewelry 365-2164 206 Wyoming Hotel 632-9524 Moon Natalie M Mrs 632-6209 210 Bernstein Sol W ofc 632-5571 Pasternack Herman ofc 632-5571	BENT AV INTERSECTS 709 Stewart Oil Co Inc 632-6345 Sinclair Products 632-6345 REED AV INTERSECTS
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206 H & H Distributing jewelry 365-2164 206  Wyoming Hotel 632-9524    Moon Natalie M Mrs 632-6209 210 Bernstein Sol W ofc 632-5571   Pasternack Herman ofc 632-5571   Western Ranchman Outfitters clo   632-5571 211 Melodrama The theatre 213 Wigwam Souvenirs 632-7202 215 Ski Shalet (Peoples Sporting Goods) side   ent 638-8981 216 Vacant 217 Peoples Sporting Goods 638-8981 218 Vacant 219 Four Lions tavern 638-9095 222 Crown Bar & Package Discount Liquors   632-6500 223 Marv's Place Pawn Shop 632-7887   CAREY AV INTERSECTS 300 City Parking Lot 301 Smith Clark & Ann Real Est & Auction   Co 635-4181 305 Western Galleries Inc art 632-1079 307 Sue's Shop antiques 634-4578 309 Lighting Gallery The elec fixtures retail   632-5550 313 Frontier Printing Inc 634-3391 315½ Royal Hotel   *Couch Mary 634-6875   Perry Saml	BENT AV INTERSECTS  709 Stewart Oil Co Inc 632-6345 Sinclair Products 632-6345 REED AV INTERSECTS RR TRACKS CROSS  800 Nearly New Shop new & used clo 632-5926  803 Jerry's Auto Trim uphol 634-9775 806 Sawyer Motors automotive repr 632-1395 820 Orrison Husky Station 638-9082 821 Herb's Chevron gas sta 632-0605 SNYDER AV INTERSECTS  900 Easy-Way Coin Operated Dry Cleaners & Laundry 632-9810  909 Ranger Motel 634-7995 Gardner Joseph © 634-7995  922 Chef's Inn 638-8047 Tody's Bar & Package Liquor dealer 638-8831 DILLON AV INTERSECTS  1001 Chuck's Standard gas sta 632-2998 1021 Vacant 1022 Sands Motel 634-7771 Arp John C © 634-7771 1100 Travelodge Motel 634-2137 1101 Coyle's Alpine Bar bar & package liquor 634-4164 1121 Scotti's Hamburgers 634-3405
206 H & H Distributing jewelry 365-2164 206  Wyoming Hotel 632-9524    Moon Natalie M Mrs 632-6209 210 Bernstein Sol W ofc 632-5571   Pasternack Herman ofc 632-5571   Western Ranchman Outfitters clo   632-5571 211 Melodrama The theatre 213 Wigwam Souvenirs 632-7202 215 Ski Shalet (Peoples Sporting Goods) side   ent 638-8981 216 Vacant 217 Peoples Sporting Goods 638-8981 218 Vacant 219 Four Lions tavern 638-9095 222 Crown Bar & Package Discount Liquors   632-6500 223 Marv's Place Pawn Shop 632-7887   CAREY AV INTERSECTS 300 City Parking Lot 301 Smith Clark & Ann Real Est & Auction   Co 635-4181 305 Western Galleries Inc art 632-1079 307 Sue's Shop antiques 634-4578 309 Lighting Gallery The elec fixtures retail   632-5550 313 Frontier Printing Inc 634-3391 315½ Royal Hotel   *Couch Mary 634-6875   Perry Saml	BENT AV INTERSECTS  709 Stewart Oil Co Inc 632-6345 Sinclair Products 632-6345 REED AV INTERSECTS RR TRACKS CROSS  800 Nearly New Shop new & used clo 632-5926  803 Jerry's Auto Trim uphol 634-9775 806 Sawyer Motors automotive repr 632-1395 820 Orrison Husky Station 638-9082 821 Herb's Chevron gas sta 632-0605 SNYDER AV INTERSECTS  900 Easy-Way Coin Operated Dry Cleaners & Laundry 632-9810  909 Ranger Motel 634-7995 Gardner Joseph © 634-7995  922 Chef's Inn 638-8047 Tody's Bar & Package Liquor dealer 638-8831 DILLON AV INTERSECTS  1001 Chuck's Standard gas sta 632-2998 1021 Vacant 1022 Sands Motel 634-7771 Arp John C © 634-7771 1100 Travelodge Motel 634-2137 1101 Coyle's Alpine Bar bar & package liquor 634-4164
206 H & H Distributing jewelry 365-2164 206  Wyoming Hotel 632-9524    Moon Natalie M Mrs 632-6209 210 Bernstein Sol W ofc 632-5571   Pasternack Herman ofc 632-5571   Western Ranchman Outfitters clo   632-5571 211 Melodrama The theatre 213 Wigwam Souvenirs 632-7202 215 Ski Shalet (Peoples Sporting Goods) side   ent 638-8981 216 Vacant 217 Peoples Sporting Goods 638-8981 218 Vacant 219 Four Lions tavern 638-9095 222 Crown Bar & Package Discount Liquors   632-6500 223 Marv's Place Pawn Shop 632-7887   CAREY AV INTERSECTS 300 City Parking Lot 301 Smith Clark & Ann Real Est & Auction   Co 635-4181 305 Western Galleries Inc art 632-1079 307 Sue's Shop antiques 634-4578 309 Lighting Gallery The elec fixtures retail   632-5550 313 Frontier Printing Inc 634-3391 315½ Royal Hotel   *Couch Mary 634-6875   Perry Saml	BENT AV INTERSECTS  709 Stewart Oil Co Inc 632-6345 Sinclair Products 632-6345 REED AV INTERSECTS RR TRACKS CROSS  800 Nearly New Shop new & used clo 632-5926  803 Jerry's Auto Trim uphol 634-9775 806 Sawyer Motors automotive repr 632-1395 820 Orrison Husky Station 638-9082 821 Herb's Chevron gas sta 632-0605 SNYDER AV INTERSECTS  900 Easy-Way Coin Operated Dry Cleaners & Laundry 632-9810  909 Ranger Motel 634-7995 Gardner Joseph © 634-7995  922 Chef's Inn 638-8047 Tody's Bar & Package Liquor dealer 638-8831 DILLON AV INTERSECTS  1001 Chuck's Standard gas sta 632-2998 1021 Vacant 1022 Sands Motel 634-7771 Arp John C © 634-7771 1100 Travelodge Motel 634-2137 1101 Coyle's Alpine Bar bar & package liquor 634-4164 1121 Scotti's Hamburgers 634-3405 1131 Bauer's Super Service conoco products
206 H & H Distributing jewelry 365-2164 206  Wyoming Hotel 632-9524    Moon Natalie M Mrs 632-6209 210 Bernstein Sol W ofc 632-5571   Pasternack Herman ofc 632-5571   Western Ranchman Outfitters clo   632-5571 211 Melodrama The theatre 213 Wigwam Souvenirs 632-7202 215 Ski Shalet (Peoples Sporting Goods) side   ent 638-8981 216 Vacant 217 Peoples Sporting Goods 638-8981 218 Vacant 219 Four Lions tavern 638-9095 222 Crown Bar & Package Discount Liquors   632-6500 223 Marv's Place Pawn Shop 632-7887   CAREY AV INTERSECTS 300 City Parking Lot 301 Smith Clark & Ann Real Est & Auction   Co 635-4181 305 Western Galleries Inc art 632-1079 307 Sue's Shop antiques 634-4578 309 Lighting Gallery The elec fixtures retail   632-5550 313 Frontier Printing Inc 634-3391 315½ Royal Hotel   *Couch Mary 634-6875   Perry Saml   Roos Roy 317 Sorensen Hardware Co 632-7210	BENT AV INTERSECTS  709 Stewart Oil Co Inc 632-6345 Sinclair Products 632-6345 REED AV INTERSECTS RR TRACKS CROSS  800 Nearly New Shop new & used clo 632-5926  803 Jerry's Auto Trim uphol 634-9775 806 Sawyer Motors automotive repr 632-1395 820 Orrison Husky Station 638-9082 821 Herb's Chevron gas sta 632-0605 SNYDER AV INTERSECTS  900 Easy-Way Coin Operated Dry Cleaners & Laundry 632-9810  909 Ranger Motel 634-7995 Gardner Joseph © 634-7995  922 Chef's Inn 638-8047 Tody's Bar & Package Liquor dealer 638-8831 DILLON AV INTERSECTS  1001 Chuck's Standard gas sta 632-2998 1021 Vacant 1022 Sands Motel 634-7771 Arp John C © 634-7771 1100 Travelodge Motel 634-2137 1101 Coyle's Alpine Bar bar & package liquor 634-4164 1121 Scotti's Hamburgers 634-3405 1131 Bauer's Super Service conoco products

1215 Chief Oil Corp 638-8973

#### PIONEER AVE 1972

PINE RIDGE AV—Contd	1501 Vacant
4751 Austin Roger M ⊚ 634-7563	1504 Tyrrell Chevrolet Co (Service Bldg No
4752 Bernard Andy @ 634-1707	3)
4757 Rodeman Charles	W LINCOLN HWY INTERSECTS
4758 Reid John R @ 634-6617	1615 West Side Neighborhood Center
4763 Morgan Clellen L @ 634-6568	634-6730
4764 Whitaker Francis B @ 634-6720	1619 Vacant
4769 Hesson Wm W @ 638-3566	1619½ Vacant
4770 Clark Terrance D @ 634-2066	1621 Vacant
4775 Tibbets Donald L @ 634-3949	1622 Dinneen Used Car Lot
4776 Garlach Lee H @ 634-1966	1623 Vacant
4783 Gras Joseph M @ 634-3855	W 17TH ST INTERSECTS
4784 Wisroth Carl G @ 634-4862	1704½ Vacant
5002 La Barge Robt E ⊚ 634-8191	1706 No Return
BASIN INTERSECTS	1715 Goodwill Industries 632-2792
5008 Dunham Jerry N ⊚ 632-8307	1716-20 Taylor Building
5009 Hause Elden @ 635-5060	1720 Taylor Pontiac-Buick Co 634-1531
5014 Toulouse Robt L @ 634-3969	
5015 No Return	W 18TH ST INTERSECTS 1800 Fidelity Finance Co loans 632-6438
5020 Reidel Verlin W @ 632-3057	
5021 No Return	1810 Cheyenne Local Development Corp
5027 Moore Dale ©	632-6757
5028 Maximenko Ina M Mrs © 634-1283	Cheyenne Assn Community Progress Inc
	632-2101
JACKSON INTERSECTS	Laramie County Legal Services Inc
5033 Brown Dexter S © 634-3793	lwyrs 634-1566
5039 Moench Don E @ 638-8257	1820 Walton Motor Co body shop
5047 Gale Jack E ⊚ 632-7401	
5053 Hutton James W @ 632-4866	5
5059 Parks Harriet @ 632-3184	W 19TH ST INTERSECTS
5065 Ford Philip ◎ 632-5353	1902 Walton Motor Co used car lot
5110 Reynolds Thos H @ 634-8580	1912 No Return
5118 Wilson James A @ 632-1358	1912½ Sayer Marshall D
5124 Drobish Robt J @ 634-7165	1914 Pacheco Gilbert B 634-8163
5130 Falzone James E ⊚ 634-5706	1915 City Police Dept 638-3391
5138 Rucker Robt W @ 632-8470	1921 Frontier Elks Lodge 285 634-5193
DOUGLAS ST INTERSECTS	W 20TH ST INTERSECTS
5302 Dillingham Thos M @ 632-3970	2000 Parking Lot 638-3003
5308 Beville Norman H @ 634-7280	4 Vacant
5314 No Return	5 Vacant
5320 Vacant	W 21ST ST INTERSECTS
5328 Holthus Willard G @ 632-8469	2100 City Board Of Public Utilities 634-7706
5331 Buffalo Ridge School 632-0872	2108 Freed John D Architect 634-4644
5334 Stansbury Robt W @ 632-5762	2110 Associated Press The 632-9351
	Deike A R F & Assoc Universal
40	Products 634-2843
PINION DR -FROM 2917 SPRUCE DR	Bee Callahan Realty 632-5158
SOUTH SOUTH	2114 Nationwide Mutual Insurance Co
SOUTH THE RESERVE TO	632-9034
ZIP CODE 82001	
	Wyoming State Employees Assn
1405 Wyoming Heating Co contr 638-6731	635-5633
Stoner Billy R @ 638-6731	2116 Saturn Oil & Gas Co producers
to the state of th	632-8700
9	2122 Vacant
PIONEER AV -FROM IST	2123 Vacant
NORTHWEST, 3 WEST OF CENTRAL	
AV	17
	W 22D ST INTERSECTS
ZIP CODE 82001	2206 Schilling Nona B Mrs @ 632-5974
1005 Vacant	2215 Bird James D 632-7677
1020 Smith Helen Mrs ⊚ 632-6798	2217 Baca Minnie Mrs
W IITH ST INTERSECTS	2219 Murphy John P
	2221 Clark Laura
7	2222 Escobedo Lupe G Mrs © 634-4145
R R TRACKS CROSS	W 23D ST INTERSECTS
R R IRACRS CRUSS	

<u>Target Street</u> <u>Cross Street</u>

<u>Source</u> Polk's City Directory

W 16TH ST 1972

220 Aulas Lawii Shiop the 002-1001
CAREY AV INTERSECTS
300 Star Sporting Goods 634-1777
301 Vacant
305 O'Brien's Cafe 638-9040
307 Vacant
309 Van Velzor's House Of Music sls instr 632-0534
3151/2 Royal Hotel 634-6875
317 Sorensen Hardware Co 632-7210
319½ Apartments
1 Vacant (Apts 1-7)
321 Frontier Printing & Mailing Co 634-3391
7
PIONEER AV INTERSECTS
400 Dinneen Lincoln-Mercury Sls Inc 634-7733
401 Cheyenne Tire & Battery Inc 634-3546

W 16TH ST 1972

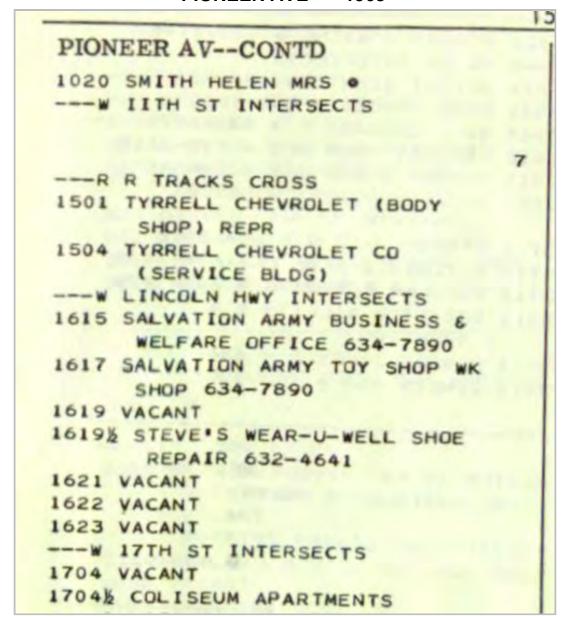
# W 16TH ST-Contd 408 Dinneen Lincoln-Mercury Sls (Emps Pkg Lot) 415 Industrial & Automotive Warehouse ind sup whol 632-9307 418 Vacant 422 Jack's Lincolnway Bar 635-5681 Jack's Liquors-Drive In 635-5681 423 Bradley Motors used cars 634-5576 THOMES AV INTERSECTS 501 Recreation Equipment Inc 634-3911 509 Wyoming Restaurant & Hotel Supply Co 632-0549 510 Western Finance Co 638-8791 514 Motor Mart used cars 638-8894 519 Chief Tire Co 634-3243 521 Earl's Chief Service 634-3005 522 Western Gas gas sta 632-9537 O'NEIL AV INTERSECTS 601 Kingham Gas & Appliance Division 635-5839

Target Street

Cross Street

Source
Polk's City Directory

PIONEER AVE 1968



<u>Target Street</u> <u>Cross Street</u> <u>Source</u>

✓ - Polk's City Directory

# W 16TH ST 1968

223 VACANT -- CAREY AV INTERSECTS 300 STAR SPORTING GOODS 634-1777 301 VACANT 305 D'BRIEN'S CAFE O'BRIEN DONALD L 307 WEINSTEIN MORRIS TAILOR 638-8805 308 F & G PARK & LCCK AUTO PARK 309 VACANT 313 ROCKY MOUNTAIN SURGICAL SUPPLY CO 634-3765 315% ROYAL HOTEL 317 SORENSEN HARDWARE CO 632-7210 319% APARTMENTS 1 DINNEL LUCILLE MRS 638-8104 2 ORTEGA DAVID 3 VACANT 4 VACANT 5 ACKERMAN KATHRYN MRS 6 VACANT 7 COOK RICHD 8 VACANT 321 FRONTIER PRINTING & MAILING CO 634-3391 --- PIONEER AV INTERSECTS 400 DINNEEN LINCOLN-MERCURY SALES INC 634-7733 401 CHEYENNE TIRE & BATTERY INC 634-3546 408 VACANT 415 INDUSTRIAL & AUTOMATIVE WAREHOUSE IND SUP WHOL 632-9307 418 VACANT 422 JACK'S LINCOLNWAY BAR 635-5681 JACK'S LIQUORS-DRIVE IN 635-5681 423 M & M USED CAR LOT . 638-6463 --- THOMES AV INTERSECTS 501 NELSON'S TIRE CENTER 634-2865 509 WYOMING RESTAURANT & HOTEL SUPPLY CO 632-0549 510 WESTERN FINANCE CO 638-8791 512 MOTOR MART AUTC PARTS 638-8894 519 CHIEF TIRE CO 634-3243 521 EARL'S CHIEF SERVICE 634-3005 522 WESTERN GAS GAS STA 632-9537 --- D'NEIL AV INTERSECTS 601 KINGHAM GAS & APPLIANCE DIVISION 635-5839 KINGHAM TIRE OIL & GAS CO WHOL TIRES 635-5839 SKELGAS BOTTLED GAS SALES & SERVICE 635-5839 605 KINGHAM TIRE & DIL CO (SALES ROOM) 606 VETERAN CAB STEE 608 VACANT 609 CLEAR-VUE TELEVISION SPECIALISTS 632-8951 510 VACANT 613 VACANT 617 VACANT. 621 RUTLEDGE RADIATOR & WELDING SHOP 638-8188 624 VACANT

# PIONEER AVE 1965

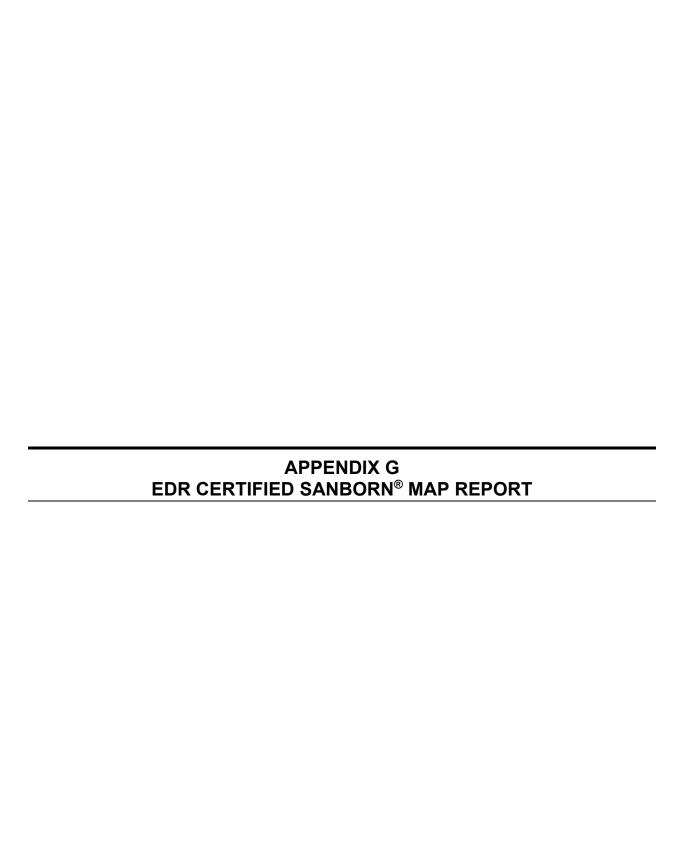
PIONEER AVENUE - From 1st northwest to Pershing blvd, 3 west of Central av 1005 Carrera Felix R 1020 Smith Helen Mrs @ W 11th intersects 7 RR tracks cross 1501 Tyrrell Chevrolet body shop 1504 Tyrrell Chevrolet Co serv bldg W Lincoln hwy intersects 1607 Friendly Barber Shop 1607 Vacant 1611 Vacant 1611 Vacant 1613 Vacant 1615 Salvation Army Thrift Shop 634-7890 1615 Harrison Carl K 1617 Vacant 1618 Cox Jas W 632-5661 1619 Vacant 1619 Steves Wear-U-Well Shoe Repr 638-3858 1621 American Legion Post No 93 632-7276 1622 Caplan Furn Mart 638-9186 1623 Vacant W 17th intersects 1704 Vacant 17042 Coliseum Apartments 1 Vacant 2 Vacant 3 Kelley Patk

1965

### W 16TH ST

205 Parks Hotel 634-7414 Swayze Marlene @ 634-7414 206 Western Union Teleg Co 634-4411 206½ Wyoming Hotel 632-9524 Moon Nathalie M Mrs 207 Atlas Pawn Shop Inc 632-7887 2091 Strand Hotel 638-3486 210 Western Ranchman Outfitters men's clo 632-8955 Bernstein Sol W investor 632-8955 211 Vacant 213 Wigwam Souvenirs 214 Osman's Barber Shop 634-4777 215 Vacant 215½ Vacant 216 Trail Bar & Lounge 632-3939 Trail Restr 638-9111 217 Peoples Sporting Goods 638-8981 219 Bobb's Bar 632-9505 219 Wayne Hotel 632-5356 Williams Ella I 632-5356 220 Vacant 221 Arrowhead Novelty 632-7202 222 Crown Bar 632-6500 223 Bills Clothing 638-6722 Carey av intersects 300 Star Sporting Goods 634-1156 301 Tivoli Bar 638-3600 304 Vacant 305 O'Brien Cafe 638-9922 307 Weinstein Morris tailor 638-8805 307 Vacant 308 F&G Park & Lock 309 Vacant 311 Western Safety Equip Co 638-3944 312 Vacant 312 Cliff Hotel 313-15 Wyoming Medical & Surgical Supply Co 634-3765

16TH W-Contd 314 Davis B Furn whse 315 Royal Hotel 632-9683 Winkey Ethel M Mrs @ 316 Vacant 316 Vacant 317 Sorensen Hdw Co 632-7210 318 Vacant 319 Apartments 1 Dinnell Lucille Mrs 2 Castoneda Joe 3 Vacant 4 Nelson Arthur 5 Akerman Katherine 6 Vacant 7 Vacant 8 Rojas Joe Street continued 321 Frontier Printing & Mailing Co 634-3391 7 Pioneer av intersects 400 Dinneen Lincoln-Mercury Sales Inc 634-7733 Cheyenne Mtr Bus Co 634-2131 Hertz Renta-A-Car Sys 634-2131 Drivurself Inc 634-2131 Dinco Land Inc real est 634-7733 401 Vacant 408 Vacant 415 Wyoming Automotive Co whol auto accessories 632-9307 Industrial Distributions 634-2146 418 Vacant 422 Jack's Lincolnway Bar 635-5681 Jack's Liquors-Drive In 635-5681 423 M & M Used Cars 632-5389 Thomes av intersects 501 Smith's Conoco Service gas sta 638-9902 509 Wyoming Restaurant & Hotel Supply Co 632-0549 510 Western Finance Co 638-8791



Goodyear 401 West Lincoln Way Cheyenne, WY 82001

Inquiry Number: 5141399.3

December 19, 2017

# **Certified Sanborn® Map Report**



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

# **Certified Sanborn® Map Report**

12/19/17

Site Name: Client Name:

Goodyear Weston Solutions, Inc.
401 West Lincoln Way 1435 Garrison St Suite 100
Cheyenne, WY 82001 Lakewood, CO 80215
EDR Inquiry # 5141399.3 Contact: Elliott Petri



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#### Certified Sanborn Results:

Certification # 18AD-470C-9EBC

**PO#** 20408.016.003.0555.00

Project GoodYear

#### Maps Provided:

1963	1886
1960	1883
1931	
1923	
1912	
1907	
1894	
1890	



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#### Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



#### 1963 Source Sheets



Volume 1, Sheet 3



Volume 1, Sheet 4

#### 1960 Source Sheets



Volume 1, Sheet 1



Volume 1, Sheet 3



Volume 1, Sheet 4

#### 1931 Source Sheets



Volume 1, Sheet 3



Volume 1, Sheet 4

## 1923 Source Sheets



Volume 1, Sheet 4

#### Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



#### 1912 Source Sheets



Volume 1, Sheet 25

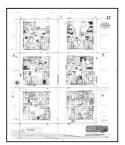


Volume 1, Sheet 26

#### 190 ☐ Source Sheets



Volume 1, Sheet 16



Volume 1, Sheet 17

## 1 □9 □ Source Sheets



Volume 1, Sheet 17



Volume 1, Sheet 18

#### 1 □90 Source Sheets



Volume 1, Sheet 6



Volume 1, Sheet 4

## Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



#### 1 □ 6 Source Sheets







Volume 1, Sheet 6

#### 1 □ 3 Source Sheets



Volume 1, Sheet 1

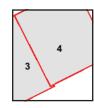


Volume 1, Sheet 2







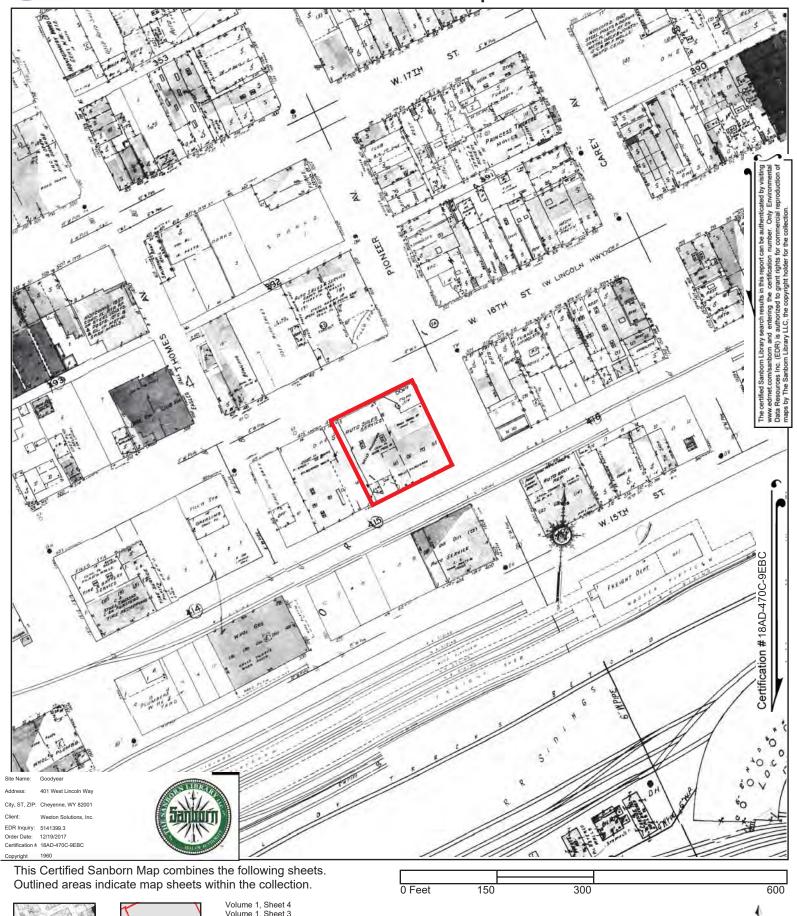


Volume 1, Sheet 4 Volume 1, Sheet 3



page 6









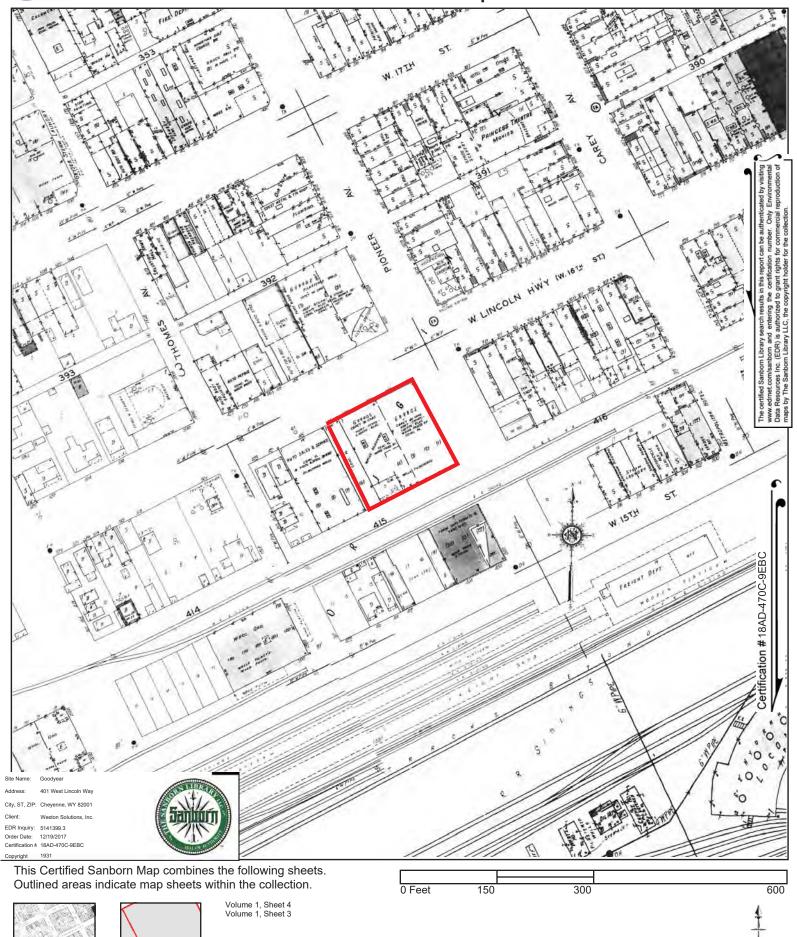
Volume 1, Sheet 4 Volume 1, Sheet 3 Volume 1, Sheet 1



5141399 - 3

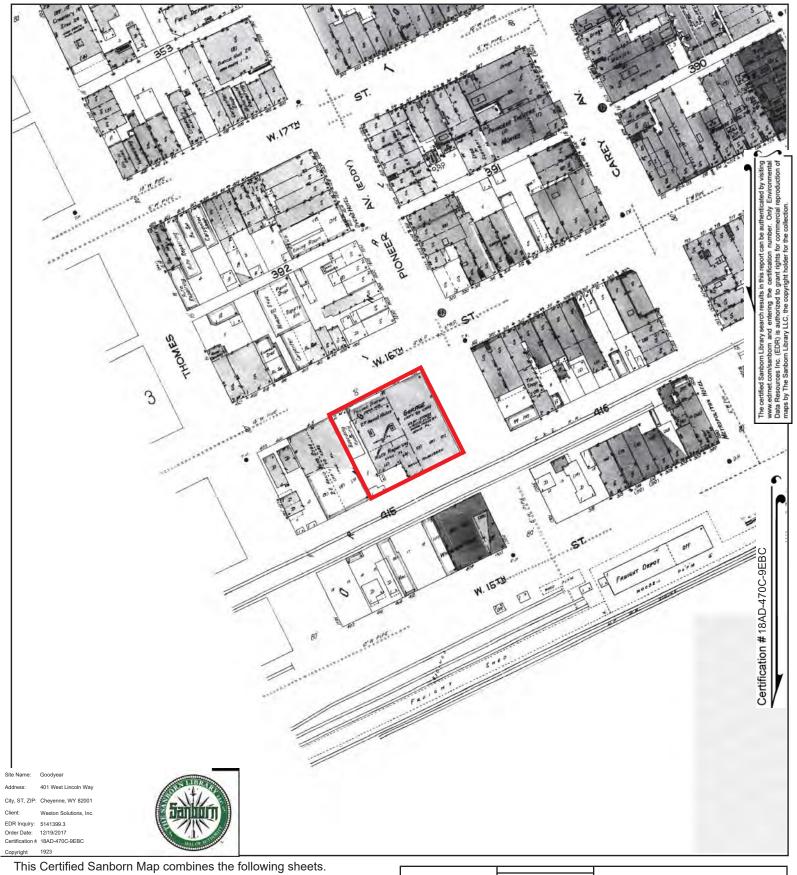
page 7

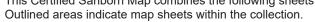




5141399 - 3 page 8



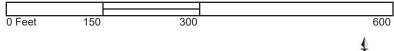






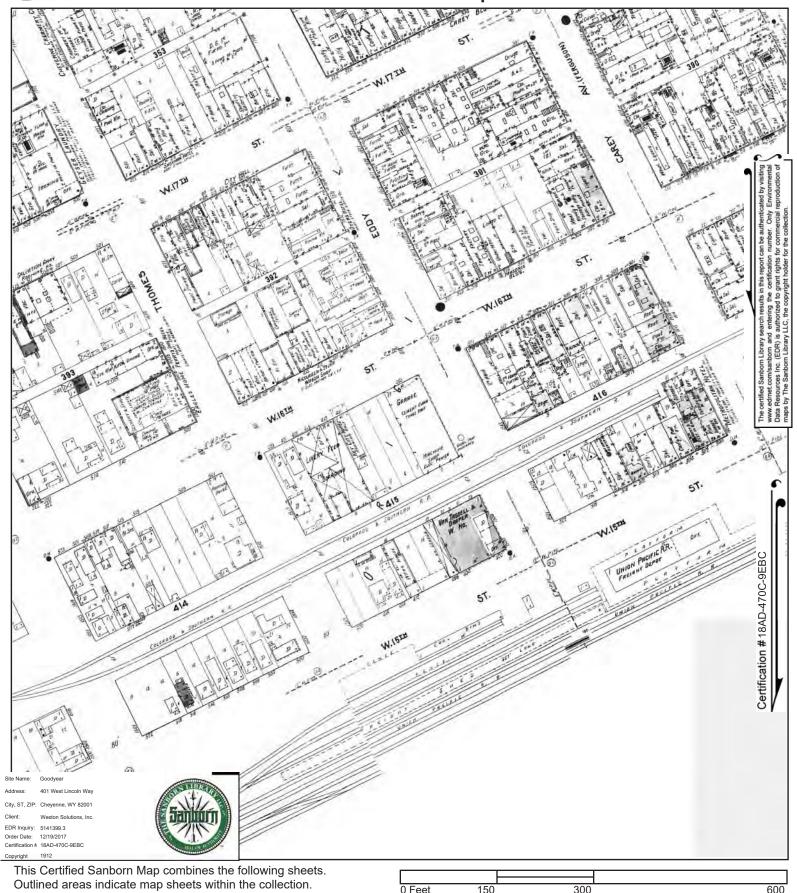


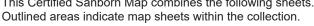
Volume 1, Sheet 4



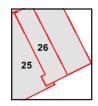




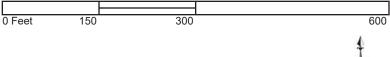






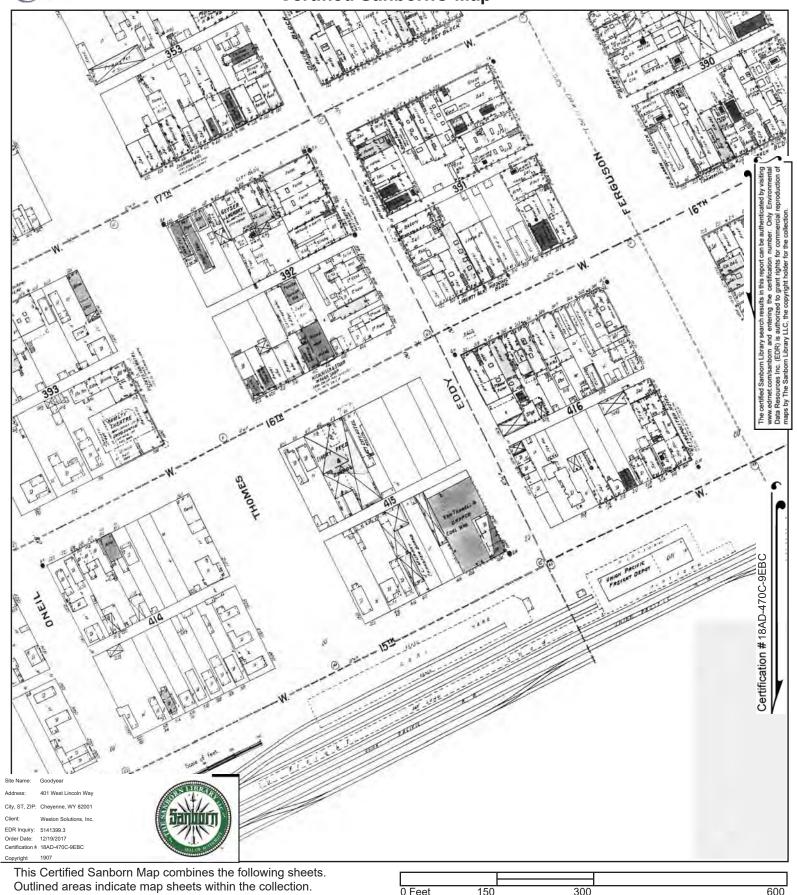


Volume 1, Sheet 26 Volume 1, Sheet 25

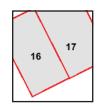




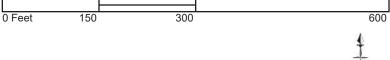






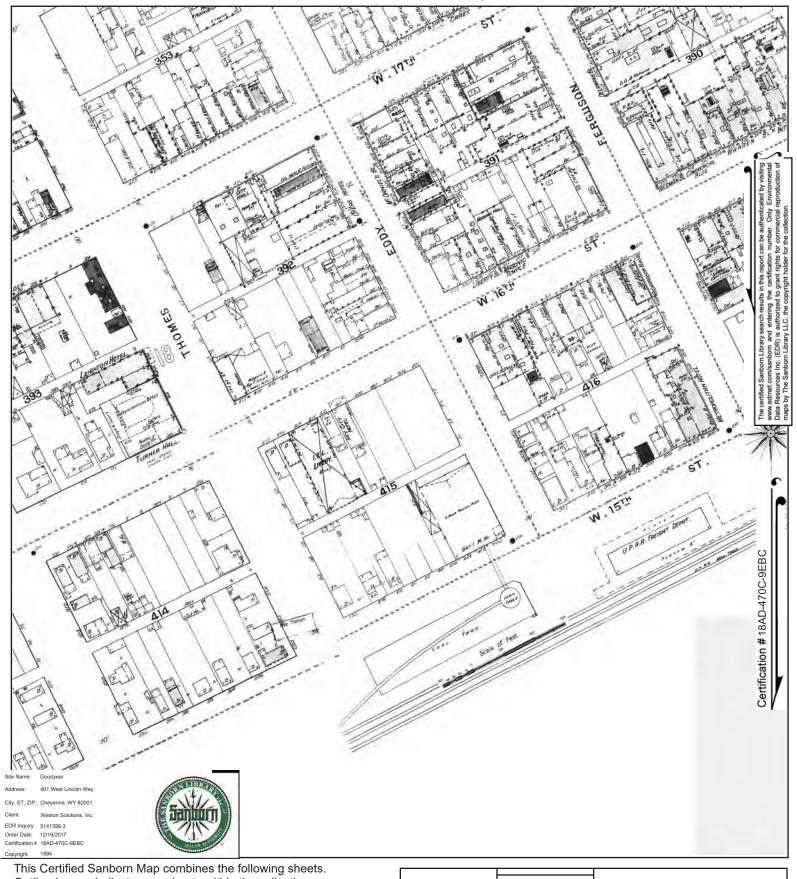


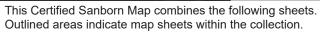
Volume 1, Sheet 17 Volume 1, Sheet 16



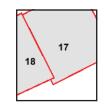




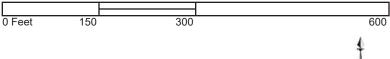








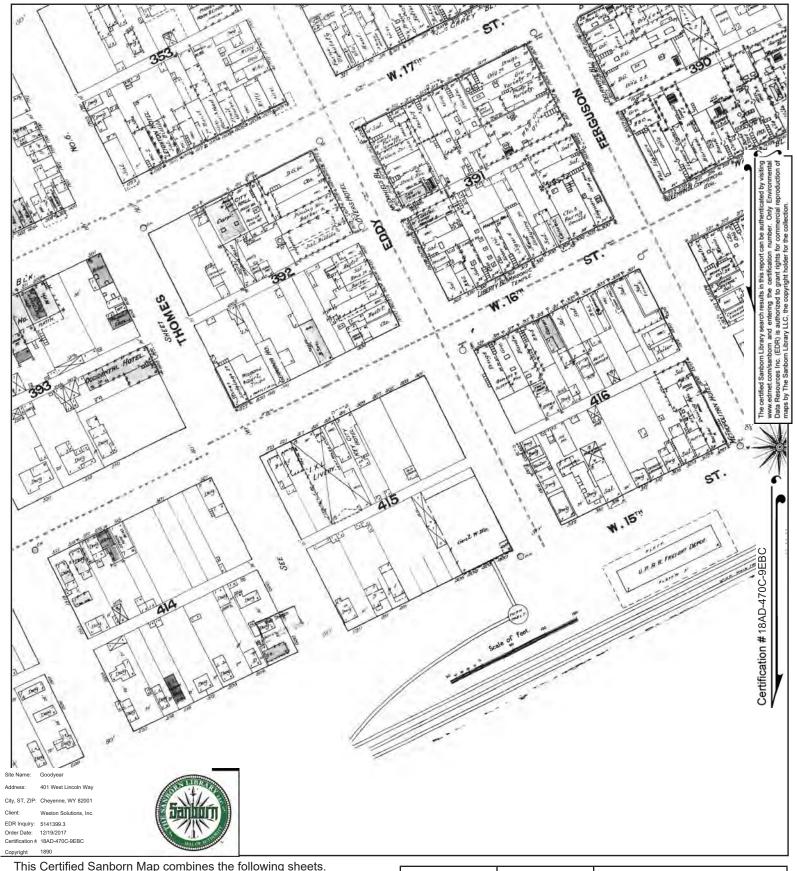
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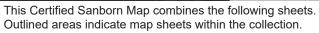




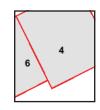




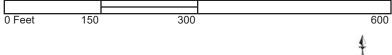








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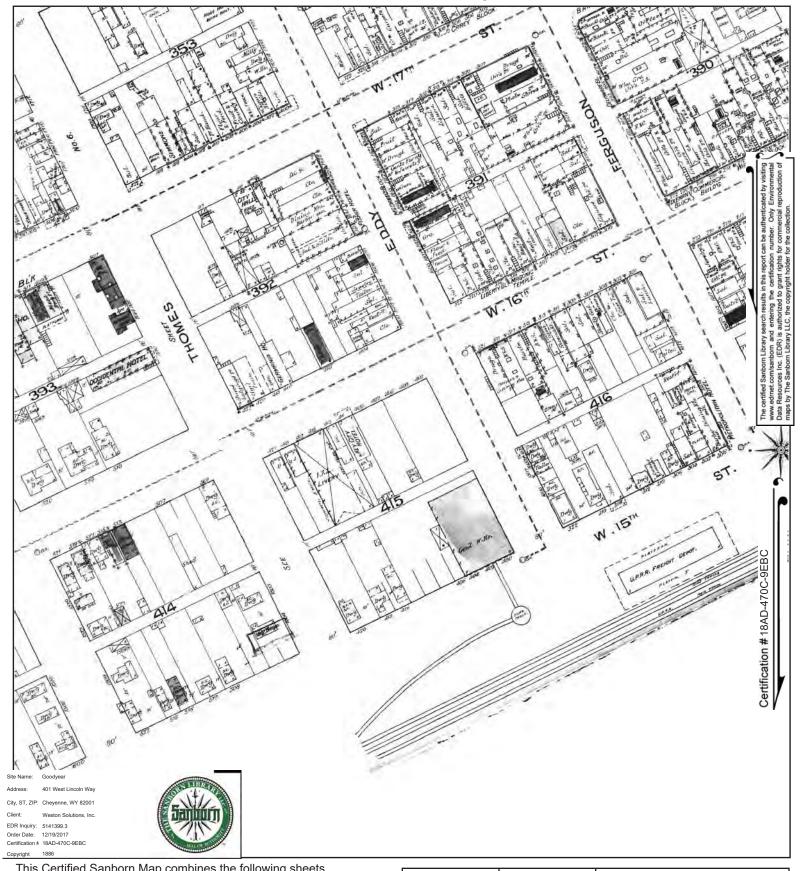


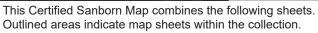


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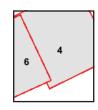




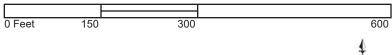








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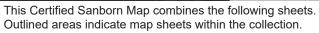


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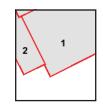




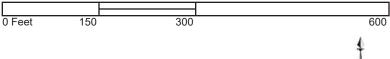




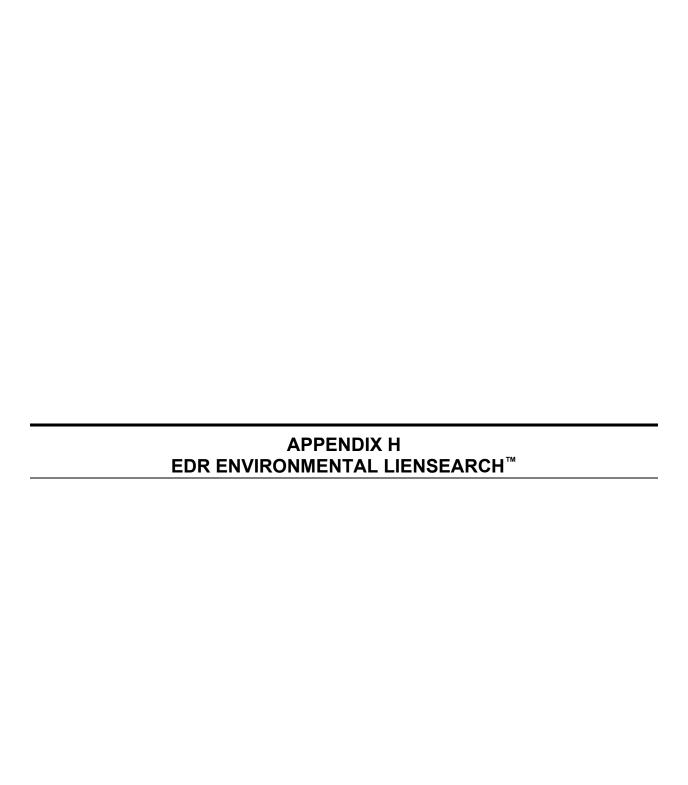




Volume 1, Sheet 2 Volume 1, Sheet 1







**GOODYEAR** 

401 W LINCOLN WAY CHEYENNE, WY 82001

Inquiry Number: 5141399.7 DECEMBER 21, 2017

# **EDR Environmental Lien and AUL Search**



### **EDR Environmental Lien and AUL Search**

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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### **EDR Environmental Lien and AUL Search**

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

GOODYEAR 401 W LINCOLN WAY CHEYENNE, WY 82001

#### **RESEARCH SOURCE**

Source 1: LARAMIE COUNTY RECORDER OF DEEDS

Source 2: WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

#### **PROPERTY INFORMATION**

Deed	1
------	---

Type of Deed: WARRANTY DEED

Title is vested in: WEST 16TH STREET LLC
Title received from: CHARLENE MCWILLIAMS

 Date Executed:
 12/17/1999

 Date Recorded:
 03/24/2000

Book: 1549
Page: 1381
Volume: NA
Instrument#: NA
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

Legal Description: CHEYENNE: LOTS 1 - 5, BLOCK 415 EXCEPT THE FOLLOWING DESC: BEG AT THE SOUTHWESTERLY

COR OF AFORESAID LOT 5; TH, NORTHEASTERLY ALNG THE WESTERLY LINE OF AFORESAID LOT 5, 11.5' TO A PNT ON THE WESTERLY BNDRY OF LOT 5; TH DIAGONALLY IN A SOUTHEASTERLY D IRECTION, 23.6' TO A PNT ON THE SOUTHESTERLY LINE OF AFOERSAID LOT 5; TH NORTHWESTERLY,

ALNG THE SOUTHWESTERLY BNDRY OF LOT 5, 20.9', M/L TO THE PNT OF BEG.

Current Owner: WEST 16TH STREET LLC

**Property Identifiers:** 1-1001-0415-0001-1

Comments: NA

#### **ENVIRONMENTAL LIEN**

Book:

Environmental Lien: Found Not Found X

If Found:

1st Party: NA

2nd Party: NA

Dated: NA

Recorded: NA

NA

# **EDR Environmental Lien and AUL Search**

Page:	NA
Docket:	NA
Volume:	NA
Instrument #:	NA
Comments:	
Miscellaneous:	

## OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's:	Found		Not Found	X
If Found:				
1st Party:		NA		
2 <sup>nd</sup> Party:		NA		
Dated:		NA		
Recorded:		NA		
Book:		NA		
Page:		NA		
Docket:		NA		
Volume:		NA		
Instrument #:		NA		
Comments:				
Miscellaneous:				
1st Party:		NA		
2 <sup>nd</sup> Party:		NA		
Dated:				
Recorded:		NA		
Book:		NA		
Page:		NA		
Docket:		NA		
Volume:		NA		
Instrument #:		NA		
Comments:				

Miscellaneous:

# **EDR Environmental Lien and AUL Search**

#### **MISCELLANEOUS**

Comments:

Type of Instrument: NONE IDENTIFIED

1st Party:

2nd Party:

Date Recorded:
Instrument #:

Book:

Page:

# **EDR Environmental Lien and AUL Search**

**DEED EXHIBIT** 

#### WARRANTY DEED

#### COPY TO ASSESSOR

CHARLENE MCWILLIAMS, grantor, of Larimer County, and State of Colorado, for and in consideration of the sum of (\*\*\*\$10,00\*\*\*)

TEN DOLLARS and NO/100ths, and other valuable considerations, in hand paid, the receipt whereof is hereby acknowledged CONVEY AND WARRAN'T TO:

WEST 16TH STREET LLC, a Colorado limited liability company

grantee, whose address is:

7301 Streamside Drive Fort Collins, Colorado

the following described real estate, situate in Laramie County and State of Wyoming, hereby releasing and waiving all rights under and by virtue of the homestead exemption laws of the State, to wit:

ALL OF LOTS 1, 2, 3, 4, AND 5, IN BLOCK 415, IN THE CITY OF CHEYENNE, LARAMIE COUNTY, WYOMING. EXCEPT THE FOLLOWING DESCRIBED PARCEL OF LAND:

BEGINNING AT THE SOUTHWESTERLY CORNER OF AFORESAID LOT 5; THENCE, NORTHEASTERLY ALONG THE WESTERLY LINE OF AFORESAID LOT 5 A DISTANCE OF 11.5 FEET TO A POINT ON THE WESTERLY BOUNDARY OF LOT 5; THENCE DIAGONALLY IN A SOUTHEASTERLY DIRECTION A DISTANCE OF 23.6 FEET TO A POINT ON THE SOUTHEASTERLY LINE OF AFORESAID LOT 5; THENCE NORTHWESTERLY, ALONG THE SOUTHWESTERLY BOUNDARY OF LOT 5 A DISTANCE OF 20.9 FEET, MORE OR LESS TO THE POINT OF BEGINNING.

Grantor further warrants that her spouse has never occupied said premises for homestead purposes.

Subject to any and all restrictions, reservations, covenants and easements of record.

WITNESS my hand this 17th day of December, 1999.

Charlene Mculliams

STATE OF COLORADO

) ss.

County of ARAPAHOE

The foregoing instrument was acknowledged before me this  $17^{TH}$  day of December, 1999, by CHARLENE MCWILLIAMS

My commission expires,

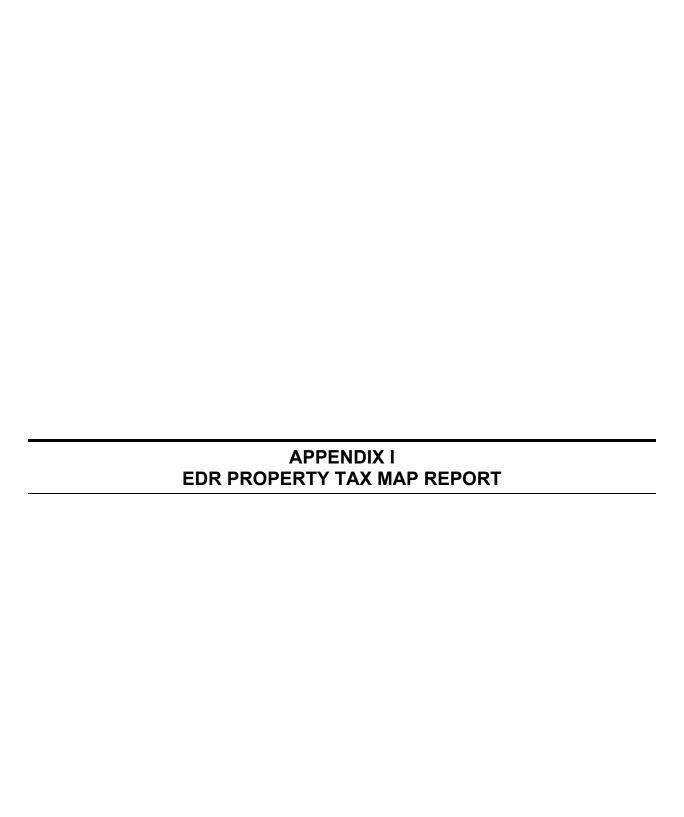


-2000-

Witness my hand and official seal.

Statt P France

MY COMMISSION EXPIRES 05/07/2003



Goodyear

401 West Lincoln Way Cheyenne, WY 82001

Inquiry Number: 5141399.6

December 19, 2017

# The EDR Property Tax Map Report



# **EDR Property Tax Map Report**

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

# NO COVERAGE

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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Goodyear

401 West Lincoln Way Cheyenne, WY 82001

Inquiry Number: 5141399.8

December 19, 2017

# **EDR Building Permit Report**

**Target Property and Adjoining Properties** 



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#### **SECTION**

Glossary

About This Report Executive Summary Findings

**Thank you for your business.**Please contact EDR at 1-800-352-0050 with any questions or comments.

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#### EDR BUILDING PERMIT REPORT

#### **About This Report**

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

#### **ASTM and EPA Requirements**

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

#### Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.





## **EXECUTIVE SUMMARY: SEARCH DOCUMENTATION**

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Weston Solutions, Inc. on Dec 19, 2017.

#### **TARGET PROPERTY**

401 West Lincoln Way Cheyenne, WY 82001

#### **SEARCH METHODS**

EDR searches available lists for both the Target Property and Surrounding Properties.

#### **RESEARCH SUMMARY**

Building permits identified: YES

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

## **Cheyenne**

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>
2017	City of Cheyenne, Planning and Development, Buildin		Χ
2016	City of Cheyenne, Planning and Development, Buildin		X
	City of Cheyenne, Planning and Development, Buildin	Χ	
2015	City of Cheyenne, Planning and Development, Buildin		X
2014	City of Cheyenne, Planning and Development, Buildin		Χ
2013	City of Cheyenne, Planning and Development, Buildin		Χ
2012	City of Cheyenne, Planning and Development, Buildin		Χ
	City of Cheyenne, Planning and Development, Buildin	Χ	
2011	City of Cheyenne, Planning and Development, Buildin		Χ
2010	City of Cheyenne, Planning and Development, Buildin		X
2009	City of Cheyenne, Planning and Development, Buildin		X

#### **BUILDING DEPARTMENT RECORDS SEARCHED**

Name: Cheyenne Years: 2009-2017

Source: City of Cheyenne, Planning and Development, Building Safety, Cheyenne, WY

Phone: (307) 637-6265

## **TARGET PROPERTY FINDINGS**

#### TARGET PROPERTY DETAIL

401 West Lincoln Way Cheyenne, WY 82001

#### **401 WEST LINCOLN WAY**

Date: 8/9/2016

Permit Type: Description:

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-16-02118

Status:

Valuation: \$3,600.00

Contractor Company:

Contractor Name: ACCURATE CONST & ELECT SERVICE

Date: 8/3/2012

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-12-04334

Status:

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SIGN PRO DBA ATOMIC ADVERTISIN

# **TARGET PROPERTY FINDINGS**

Date: 8/3/2012

Permit Type:

Description: DISPLAY SIZE 101" X 12' - 0" - EXISTING ILLUMINATED SIGN DISPLAY - CHANGES

**ONLY** 

2 - SIDED - MANUFACTURED/INSTALL - ILLUMINATED DISPLAY

COOLEY BRITE FLEX FACE

**ERADICATED LOGOS** 

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-12-04334-01 Status: In Progress

Valuation: \$0.00

Contractor Company: Contractor Name:

#### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

#### **CAREY AVE**

#### 1501 CAREY AVE

Date: 10/6/2011
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-05408-01

Status: IP
Valuation: \$0.00
Contractor Company:

Contractor Company: Contractor Name:

Date: 10/6/2011
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-05408

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: SHEET METAL PRODUCTS, INC.

Date: 7/22/2010

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Contractor Name:

Permit Number: BP-10-01898-01

Status: IP Valuation: \$0.00 Contractor Company:

Date: 7/22/2010
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01898

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: INMAN ROOFING

#### 1505 CAREY AVE

Date: 3/5/2013

Permit Type:

Description: Tenant Finish - includes electrical, plumbing, HVAC, insulation, sheetrock, paint,

carpet, fire sprinkler, fire alarm, trim work, as per prints, minor demo.

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-13-00368-01 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: FRANCIS CONSTRUCTION

Date: 3/5/2013

Permit Type:

Description: Tenant Finish - includes electrical, plumbing, HVAC, insulation, sheetrock, paint,

carpet, fire sprinkler, fire alarm, trim work, as per prints, minor demo.

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-13-00368-02 Status: In Progress Valuation: \$0.00

Contractor Company:

Contractor Name: BEST ELECTRICAL SOLUTIONS & TECHNOLOGY LLC

Date: 3/5/2013

Permit Type:

Description: Tenant Finish - includes electrical, plumbing, HVAC, insulation, sheetrock, paint,

carpet, fire sprinkler, fire alarm, trim work, as per prints, minor demo.

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-13-00368-03 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MERRITT PLUMBING & HEATING

Date: 3/5/2013

Permit Type:

Description: Tenant Finish - includes electrical, plumbing, HVAC, insulation, sheetrock, paint,

carpet, fire sprinkler, fire alarm, trim work, as per prints, minor demo.

Permit Description: Mechanical/HVAC

Work Class:

Proposed Use:

Permit Number: BP-13-00368-04
Status: In Progress
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: NORFLEET SHEET METAL CO., INC.

Date: 3/5/2013

Permit Type:

Description: Fire Sprinkler

Permit Description: Fire Sprinkler

Work Class: Proposed Use:

Permit Number: BP-13-00368-05 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: WESTERN STATES FIRE PROTECTION

Date: 2/21/2013

Permit Type: Description:

Permit Description: Offices Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-13-00368

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: FRANCIS CONSTRUCTION

#### 1509 CAREY AVE

Date: 12/19/2014

Permit Type:

Description: Install white tpo up the sides and over the walls.

Permit Description: Roofing

Work Class: Proposed Use:

Permit Number: BP-14-04150 Status: Approved Valuation: \$0.00

Contractor Company:

Contractor Name: INMAN ROOFING

#### 1513 CAREY AVE

Date: 12/17/2013

Permit Type:

Description: REMODEL MAIN FLOOR, MAKE AN ADA BATHROOM, INSTALL NEW STAIRS TO

BASEMENT, FRAME EXISTING STAIRCASE, NEW ELECTRIC PANEL, LIGHTING, OUTLETS, NEW PLUMBING FIXTURES, PIPING, NEW FURNACE AND AC USING

**EXISTING DUCT WORK** 

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-13-03198-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 12/17/2013

Permit Type:

Description: REMODEL MAIN FLOOR, MAKE AN ADA BATHROOM, INSTALL NEW STAIRS TO

BASEMENT, FRAME EXISTING STAIRCASE, NEW ELECTRIC PANEL, LIGHTING, OUTLETS, NEW PLUMBING FIXTURES, PIPING, NEW FURNACE AND AC USING

**EXISTING DUCT WORK** 

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-13-03198-02 Status: In Progress Valuation: \$0.00

Contractor Company:

Contractor Name: FRONTIER ELECTRIC

12/17/2013 Date:

Permit Type:

REMODEL MAIN FLOOR, MAKE AN ADA BATHROOM, INSTALL NEW STAIRS TO Description:

BASEMENT, FRAME EXISTING STAIRCASE, NEW ELECTRIC PANEL, LIGHTING, OUTLETS, NEW PLUMBING FIXTURES, PIPING, NEW FURNACE AND AC USING

**EXISTING DUCT WORK** 

Permit Description: **Plumbing** 

Work Class: Proposed Use:

Status:

BP-13-03198-03 Permit Number: In Progress

Valuation: \$0.00 Contractor Company:

Contractor Name: **BRENT'S PLUMBING & HEATING** 

Date: 12/17/2013

Permit Type:

REMODEL MAIN FLOOR, MAKE AN ADA BATHROOM, INSTALL NEW STAIRS TO Description:

BASEMENT, FRAME EXISTING STAIRCASE, NEW ELECTRIC PANEL, LIGHTING, **OUTLETS, NEW PLUMBING FIXTURES, PIPING, NEW FURNACE AND AC USING** 

**EXISTING DUCT WORK** 

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-13-03198-04 Status: In Progress

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MISTER B'S HVAC, INC.

> Page 10 5141399-8

Date: 12/17/2013

Permit Type:

Description: FIRE PROTECTION

Permit Description: Fire

Work Class: Proposed Use:

Permit Number: BP-13-03198-05 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: LARAMIE FIRE PROTECTION, INC.

Date: 12/2/2013

Permit Type: Description:

Permit Description: Stores/Retail Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-13-03198

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: J.L. EVERITT CONST CO INC

Date: 2/29/2012

Permit Type: Description:

Permit Description: Roofing

Work Class: Proposed Use:

Permit Number: BP-12-00854

Status:

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: INMAN ROOFING

Date: 2/29/2012

Permit Type:

Description: tear of to deck install D-board TPO 60 mil T-bar @ walls

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-12-00854-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

#### 1514 CAREY AVE

Date: 12/13/2016

Permit Type: Description:

Permit Description: Stores/Retail Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-16-03554

Status:

Valuation: \$47,000.00

**Contractor Company:** 

Contractor Name: FRANCIS CONSTRUCTION

Date: 12/13/2016

Permit Type: Description:

Permit Description: Stores/Retail Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-16-03556

Status:

Valuation: \$47,000.00

Contractor Company:

Contractor Name: FRANCIS CONSTRUCTION

Date: 10/6/2011

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Contractor Name:

Permit Number: BP-11-05409-01

Status: IP Valuation: \$0.00 Contractor Company:

Date: 10/6/2011

Permit Type: Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-05409

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: SHEET METAL PRODUCTS, INC.

Roofing

Date: 9/24/2010
Permit Type: Sign

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02607

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: FRONTIER AWNING

Date: 9/20/2010
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02607-01

Status: IP Valuation: \$0.00 Contractor Company:

1651 CAREY AVE

Contractor Name:

Date: 11/10/2015

Permit Type: Description:

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-15-03489

Status:

Valuation: \$6,200.00

**Contractor Company:** 

Contractor Name: ALBERT R. CASSIDY

Date: 12/28/2012

Permit Type:

Description: REMOVE EXISTING UNIT, PROVIDE AND INSTALL TRANE WITH ECONOMIZER

YSC036E1EAA0000

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-12-06222 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: CLIMATE CONTROL COMPANY

Date: 5/16/2012

Permit Type:

Description: Replace shake shingle siding with standing seam metal and

Permit Description: Siding

Work Class: Proposed Use:

Permit Number: BP-12-02692 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: GTC CONSTRUCTION

Date: 12/15/2010
Permit Type: Sign

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-03555

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: COLORBURST SIGNS

Date: 12/14/2010
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Contractor Name:

Permit Number: BP-10-03555-01

Status: IP Valuation: \$0.00 Contractor Company:

Date: 9/28/2010

**Building Permit** 

Permit Type: Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02670-01

Status: IP
Valuation: \$0.00
Contractor Company:

Contractor Company: Contractor Name:

Date: 9/28/2010
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02670-02

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 9/28/2010

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02670-04

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: C-D SERVICES/COULTER-DORMINEY

Date: 9/28/2010

Permit Type: Restaurant/Bars Remodel/Addition

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02670

Status: VD Valuation: \$0.00

Contractor Company:

Contractor Name: W. G. DALE ELECTRIC CO.

Date: 9/22/2010
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02670-03

Status: VD Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 9/16/2010

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02582

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: C-D SERVICES/COULTER-DORMINEY

Date: 7/2/2010

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01661-01

Status: IP
Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 7/2/2010
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01661

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: CAPITOL ROOFING, INC.

Date: 12/7/2009 Permit Type: Sign

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02955

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: ROBERTS LIGHTING SERVICE

Date: 12/1/2009
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02955-01

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

#### **ONEIL AVE**

#### 1512 ONEIL AVE

Date: 5/6/2009
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-00900

Status: CL Valuation: \$0.00

**Contractor Company:** 

Contractor Name: INMAN ROOFING

#### **PIONEER AVE**

#### 1505 PIONEER AVE

Date: 10/11/2016

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-16-03064

Status:

Valuation: \$1,575.00

**Contractor Company:** 

Contractor Name: SIGN PRO DBA ATOMIC ADVERTISIN

Date: 11/23/2015

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-15-03565

Status:

Valuation: \$7,919.00

Contractor Company:

Contractor Name: JESSICA COOPER

Date: 11/16/2015

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-15-03478

Status:

Valuation: \$3,120.00

**Contractor Company:** 

Contractor Name: JESSICA COOPER

Date: 5/28/2015

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-15-01522

Status:

Valuation: \$3,476.00

**Contractor Company:** 

Contractor Name: JESSICA COOPER

Date: 4/2/2015

Permit Type: Description:

Permit Description: Stores/Retail Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-15-00734

Status:

Valuation: \$98,000.00

Contractor Company:

Contractor Name: LYLE E. GADBURY

Date: 3/19/2012

Permit Type: Description:

Permit Description: Roofing

Work Class: Proposed Use:

Permit Number: BP-12-01237

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: CAPITOL ROOFING, INC.

Date: 3/19/2012

Permit Type:

Description: Remove and replace roof on existing commercial building.

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-12-01237-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

#### 1509 PIONEER AVE

Date: 4/29/2014

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-14-00839

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: COLORBURST SIGNS

Date: 4/29/2014

Permit Type:

Description: Install plastic letters on block wall, drill holes in block fill holes with adhesive insert

studs on back of letters into holes.

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-14-00839-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 4/4/2014

Permit Type:

Description: BUILDING RENOVATIONS TO INCLUDE, BAR AREA, ADD ADA BATHROOM,

INSTALL 10X10 SECTION DOOR WITH GLASS PANELS, 36" FRONT DOOR, ADD FLOOR DRAINS, ALT TO ELECTRICAL, PAINT CONCRETE FLOOR, DRYWALL AND

PAINT BATHROOMS, HVAC WORK TO NEW ADA BATHROOM

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-14-00582-01

Status: Certificate of Occupancy

Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 4/4/2014

Permit Type:

Description: BUILDING RENOVATIONS TO INCLUDE, BAR AREA, ADD ADA BATHROOM,

INSTALL 10X10 SECTION DOOR WITH GLASS PANELS, 36" FRONT DOOR, ADD FLOOR DRAINS, ALT TO ELECTRICAL, PAINT CONCRETE FLOOR, DRYWALL AND

PAINT BATHROOMS, HVAC WORK TO NEW ADA BATHROOM

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-14-00582-02

Status: Certificate of Occupancy

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: LKC ELECTRIC

Date: 4/4/2014

Permit Type:

Description: BUILDING RENOVATIONS TO INCLUDE, BAR AREA, ADD ADA BATHROOM,

INSTALL 10X10 SECTION DOOR WITH GLASS PANELS, 36" FRONT DOOR, ADD FLOOR DRAINS, ALT TO ELECTRICAL, PAINT CONCRETE FLOOR, DRYWALL AND

PAINT BATHROOMS, HVAC WORK TO NEW ADA BATHROOM

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-14-00582-03

Status: Certificate of Occupancy

Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 4/4/2014

Permit Type:

Description: BUILDING RENOVATIONS TO INCLUDE, BAR AREA, ADD ADA BATHROOM,

INSTALL 10X10 SECTION DOOR WITH GLASS PANELS, 36" FRONT DOOR, ADD FLOOR DRAINS, ALT TO ELECTRICAL, PAINT CONCRETE FLOOR, DRYWALL AND

PAINT BATHROOMS, HVAC WORK TO NEW ADA BATHROOM

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-14-00582-04

Status: Certificate of Occupancy

Valuation: \$0.00

Contractor Company:

Contractor Name: THE FURNACE SHOP

Date: 4/1/2014

Permit Type: Description:

Permit Description: Restaurant/Bars Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-14-00582

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: WESTERN SKY CONSTRUCTION, INC

Date: 2/15/2012

Permit Type:

Description: Install power for brewing control cabinet

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-12-00615 Status: In Progress Valuation: \$0.00

Contractor Company:

Contractor Name: W. G. DALE ELECTRIC CO.

Date: 2/3/2012

Permit Type:

Description: Misc. Repairs required by city & Health Dept.

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-12-00488
Status: In Progress
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MERRITT PLUMBING & HEATING

#### **1604 PIONEER AVE**

Date: 11/25/2014

Permit Type:

Description: TENANT FINISH FOR A OFFICE INCLUDING SELECT DEMOLITION, FRAMING,

DRYWALL, DOORS & HARDWARE, FINISHES, MECHANICAL, ELECTRICAL,

PLUMBING, FIRE SPRINKLER AND FIRE ALARM.

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-14-03867-02 Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: QUALITY ELECTRIC

Date: 11/25/2014

Permit Type:

Description: TENANT FINISH FOR A OFFICE INCLUDING SELECT DEMOLITION, FRAMING,

DRYWALL, DOORS & HARDWARE, FINISHES, MECHANICAL, ELECTRICAL,

PLUMBING, FIRE SPRINKLER AND FIRE ALARM.

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-14-03867-03 Status: Approved

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MECHANICAL SYSTEMS, INC.

Date: 11/25/2014

Permit Type:

Description: TENANT FINISH FOR A OFFICE INCLUDING SELECT DEMOLITION, FRAMING,

DRYWALL, DOORS & HARDWARE, FINISHES, MECHANICAL, ELECTRICAL,

PLUMBING, FIRE SPRINKLER AND FIRE ALARM.

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-14-03867-04
Status: Approved
Valuation: \$0.00

Contractor Company:

Contractor Name: SHEET METAL PRODUCTS, INC.

Date: 11/25/2014

Permit Type:

Description: 1604 Pioneer Av - FIRE SPRINKLER INSTALLATION

Permit Description: Fire Sprinkler

Work Class:

Proposed Use:

Permit Number: BP-14-03867-05 Status: Approved Valuation: \$0.00

Contractor Company:

Contractor Name: WESTERN STATES FIRE PROTECTION

Date: 11/20/2014

Permit Type: Description:

Permit Description: Offices Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-14-03867

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 11/20/2014

Permit Type:

Description: TENANT FINISH FOR A OFFICE INCLUDING SELECT DEMOLITION, FRAMING,

DRYWALL, DOORS & HARDWARE, FINISHES, MECHANICAL, ELECTRICAL,

PLUMBING, FIRE SPRINKLER AND FIRE ALARM.

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-14-03867-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

#### **1614 PIONEER AVE**

Date: 8/7/2014

Permit Type: Description:

Permit Description: Plan Review

Work Class: Proposed Use:

Permit Number: BP-14-02096

Status:

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: ALLIANCE CONSTRUCTION SOLUTION

Date: 8/7/2014

Permit Type:

Description: EXCAVATION, UTILITIES, CAISSONS/SLAB-ON-GRADE FOUNDATION, CAST IN

PLACE CONCRETE STRUCTURE/POST TENSION, STEEL FRAMING, ALL ELECTRICAL, PLUMBING AND MECHANICAL, 10 STORY HIGH RISE HOTEL. INCLUDING FIRE SYSTEM BY RAPID FIRE. FULL SERVICE RESTAURANT AND

BAR.

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-14-02096-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

#### 1712 PIONEER AVE

Date: 12/21/2011
Permit Type: Sign

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-07413

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: FRONTIER AWNING

Date: 12/14/2011
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-07413-01

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 10/27/2011
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-06471-01

Status: IP
Valuation: \$0.00
Contractor Company:

Contractor Company: Contractor Name:

Date: 10/27/2011
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-06471

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: INTERSTATE ROOFING

Date: 3/15/2011
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00527-01

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: SIGNATURE ELECTRIC

Date: 3/15/2011

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00527

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: MISTER B'S HVAC, INC.

Date: 5/18/2010
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01177-01

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 5/18/2010
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01177

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: INMAN ROOFING

### **THOMES AVE**

#### 1506 THOMES AVE

Date: 8/12/2015

Permit Type: Description:

Permit Description: Electrical Temporary Power Pole

Work Class: Proposed Use:

Permit Number: BP-15-02476

Status:

Valuation: \$700.00

Contractor Company:

Contractor Name: JOHN LAYBOURN

Date: 7/6/2015

Permit Type: Description:

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-15-02074

Status:

Valuation: \$300.00

Contractor Company:

Contractor Name: MOODY

Date: 6/23/2015

Permit Type: Description:

Permit Description: Stores/Retail Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-15-01885

Status:

Valuation: \$2,500.00

**Contractor Company:** 

Contractor Name: JACK STADEL

Date: 6/11/2015

Permit Type: Description:

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-15-01798

Status:

Valuation: \$2,000.00

**Contractor Company:** 

Contractor Name: MOODY

Date: 6/11/2015

Permit Type: Description:

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-15-01799

Status:

Valuation: \$3,000.00

Contractor Company:

Contractor Name: MOODY

Date: 2/6/2014

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-14-00212

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: COLORBURST SIGNS

Date: 2/6/2014

Permit Type:

Description: Install projecting sign brackets at a height of 10 ft to the left of each tenant door (8

total) around the building. Brackets will hold 24"h x 30"w two-sided sign faces made of .080 powder coated aluminum with 1st surface vinyl graphics, non-illuminated. drill into brick wall insert anchors and lag bolt base of bracket to wall (4 lag bolts/bracket). Brackets do hang over City right-of-way or public sidewalks. Private walkways are set back 9 ft from public sidewalk and raised 45" from ground

level.

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-14-00212-01
Status: In Progress
Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 3/6/2013

Permit Type:

Description: INSTALL EXHAUST FLUE FOR ROASTER LOCATED ON THE SECOND FLOOR.

Permit Description: Mechanical/HVAC

Work Class:

Proposed Use:

Permit Number: BP-13-00453
Status: In Progress
Valuation: \$0.00

Contractor Company:

Contractor Name: CLIMATE CONTROL COMPANY

Date: 12/7/2012

Permit Type: Description:

Permit Description: Restaurant/Bars Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-12-06098

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: CLIMATE CONTROL COMPANY

Date: 12/7/2012

Permit Type:

Description: Install ventilation system for coffee roaster in kitchen of Cheyenne Vineyard

Church

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-12-06098-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 12/7/2012

Permit Type:

Description: Install ventilation system for coffee roaster in kitchen of Cheyenne Vineyard

Church

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-12-06098-02 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 12/7/2012

Permit Type:

Description: Install ventilation system for coffee roaster in kitchen of Cheyenne Vineyard

Church

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-12-06098-03 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 12/7/2012

Permit Type:

Description: Install ventilation system for coffee roaster in kitchen of Cheyenne Vineyard

Church

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-12-06098-04 Status: In Progress Valuation: \$0.00

Valuation: \$
Contractor Company:

Contractor Name:

Date: 10/9/2012

Permit Type:

Description: Wire freezer, compressor and 3 freezer units.

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-12-05404 Status: In Progress Valuation: \$0.00

Contractor Company:

Contractor Name: BRADEN ELECTRIC

Date: 9/18/2012

Permit Type:

Description: Install 15 Door License, Merchandiser style.

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-12-05107 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: C-D SERVICES/COULTER-DORMINEY

Date: 9/4/2012

Permit Type:

Description: Install 3 compartment sink in kitchen of Cheyenne vineyard Church also install in

direct drain for sinks in floor

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-12-04876 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MERRITT PLUMBING & HEATING

Date: 3/20/2012

Permit Type:

Description: Add New A/C

New Cop[per line set. new drain Lines

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-12-01257
Status: In Progress
Valuation: \$0.00

Contractor Company:

Contractor Name: MISTER B'S HVAC, INC.

Date: 4/4/2011

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00739

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: MISTER B'S HVAC, INC.

Date: 8/11/2010
Permit Type: Sign

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02054

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SIGN PRO DBA ATOMIC ADVERTISIN

Date: 8/9/2010
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02054-01

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: ROBERTS LIGHTING SERVICE

Date: **7/27/2010**Permit Type: **Building Permit** 

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01919-01

Status: IP
Valuation: \$0.00
Contractor Company:

Contractor Company: Contractor Name:

Date: 7/27/2010
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01919-02

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 7/27/2010
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01919-03

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: MERRITT PLUMBING & HEATING

Date: 7/27/2010

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01919-04

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: MISTER B'S HVAC, INC.

Date: 7/27/2010

Permit Type: Offices Remodel/Addition

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01919

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: FONTAINE CONSTRUCTION

Date: 7/19/2010

Permit Type: Offices Remodel/Addition

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01773

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: FONTAINE CONSTRUCTION

Date: 7/9/2010

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01773-01

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 7/9/2010
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01773-02

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: COLLINS ELECTRIC, INC.

Date: 7/9/2010
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01773-03

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: MERRITT PLUMBING & HEATING

Date: 7/9/2010

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01773-04

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 3/23/2010
Permit Type: Sign

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-00594

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 3/22/2010
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-00594-01

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 12/10/2009
Permit Type: Sign

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-03011

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SIGN PRO DBA ATOMIC ADVERTISIN

Date: 12/4/2009
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-03011-01

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

C.O. Issued Date: 5/19/2010
Date: 11/20/2009

Permit Type: Church/worship Remodel/Addition

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02663

Status: CO Valuation: \$0.00

Contractor Company:

Contractor Name: FONTAINE CONSTRUCTION

Date: 11/20/2009
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02902

Status: CL Valuation: \$0.00

Contractor Company:

Contractor Name: BRADEN ELECTRIC

Date: 11/3/2009
Permit Type: Elevator

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02717

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MORNING STAR ELEVATOR

Date: 11/2/2009

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02717-01

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 11/2/2009
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02717-02

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 10/26/2009
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02663-01

Status: CO Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 10/26/2009
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02663-02

Status: CO Valuation: \$0.00

Contractor Company:

Contractor Name: COLLINS ELECTRIC, INC.

Date: 10/26/2009
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02663-03

Status: CO Valuation: \$0.00

Contractor Company:

Contractor Name: MERRITT PLUMBING & HEATING

Date: 10/26/2009

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02663-04

Status: CO Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 9/29/2009

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02311-1

Status: CO Valuation: \$0.00

**Contractor Company:** 

Contractor Name: FONTAINE CONSTRUCTION

Date: 9/29/2009
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02311-2

Status: CO Valuation: \$0.00

Contractor Company:

Contractor Name: FONTAINE CONSTRUCTION

C.O. Issued Date: 5/19/2010

Date: 9/18/2009

Permit Type: Elevator

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02311

Status: CO Valuation: \$0.00

**Contractor Company:** 

Contractor Name: FONTAINE CONSTRUCTION

Date: 8/13/2009
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-01847

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: FONTAINE CONSTRUCTION

#### 1600 THOMES AVE

Date: 11/4/2016

Permit Type: Description:

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-16-03275

Status:

Valuation: \$8,500.00

Contractor Company:

Contractor Name: BRADEN ELECTRIC

Date: 1/8/2016

Permit Type: Description:

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-16-00056

Status:

Valuation: \$9,863.00

**Contractor Company:** 

Contractor Name: SARNE

Date: 11/28/2011
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Contractor Name:

Permit Number: BP-11-07151-01

Status: IP Valuation: \$0.00 Contractor Company:

Date: 11/28/2011
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-07151

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: LALLIER CONSTRUCTION INC.

#### 1620 THOMES AVE

Date: 10/20/2015

Permit Type: Description:

Permit Description: Roofing

Work Class: Proposed Use:

Permit Number: BP-15-03276

Status:

Valuation: \$675.00

**Contractor Company:** 

Contractor Name: WM & DANIEL INMAN

### **W 15TH ST**

#### 500 W 15TH ST

Date: 1/27/2017

Permit Type: Description:

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-17-00203

Status:

Valuation: \$16,700.00

Contractor Company:

Contractor Name: ADVANCED COMFORT SOLUTIONS, INC.

Date: 8/3/2016

Permit Type: Description:

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-16-02073

Status:

Valuation: \$7,000.00

**Contractor Company:** 

Contractor Name: ADVANCED COMFORT SOLUTIONS, INC.

### **W 17TH ST**

#### 307 W 17TH ST

Date: 10/5/2016

Permit Type: Description:

Permit Description: Offices Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-16-02919

Status:

Valuation: \$1,000.00

**Contractor Company:** 

Contractor Name: CITY OF CHEYENNE

### 318 W 17TH ST

Date: 5/13/2010
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01127

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: JACKALOPE JACKS PLUMBING

#### 322 W 17TH ST

Date: 3/4/2015

Permit Type: Description:

Permit Description: Offices Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-15-00497

Status:

Valuation: \$14,000.00

Contractor Company:

Contractor Name: TONY BENNETT

Date: 3/4/2015

Permit Type:

Description: OFFICE REMODEL - FRAMING, PLUMBING, ELECTRICAL, DRYWALL, CARPET

AND FIRE SPRINKLERS.

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-15-00497-01 Status: Approved Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 3/4/2015

Permit Type:

Description: OFFICE REMODEL - FRAMING, PLUMBING, ELECTRICAL, DRYWALL, CARPET

AND FIRE SPRINKLERS.

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number:

BP-15-00497-02

Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: BRADEN ELECTRIC

Date: 3/4/2015

Permit Type:

Description: OFFICE REMODEL - FRAMING, PLUMBING, ELECTRICAL, DRYWALL, CARPET

AND FIRE SPRINKLERS.

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-15-00497-03

Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MERRITT PLUMBING & HEATING

Date: 3/4/2015

Permit Type:

Description: OFFICE REMODEL - FRAMING, PLUMBING, ELECTRICAL, DRYWALL, CARPET

AND FIRE SPRINKLERS.

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-15-00497-04 Status: Approved

Status: Approved Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 3/4/2015

Permit Type:

Description: FIRE SPRINKLER INSTALLATION FOR OFFICE REMODEL

Permit Description: Fire Sprinkler

Work Class: Proposed Use:

Permit Number: BP-15-00497-05 Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: PHOENIX FIRE PROTECTION

Date: 11/19/2014

Permit Type:

Description: REPLACING A ROOF MOUNTED HEAT AND COOL PACKAGE UNIT.

Permit Description: Right of Way Permit

Work Class: Proposed Use:

Permit Number: CN-14-03846
Status: Approved
Valuation: \$0.00

Contractor Company:

Contractor Name: MISTER B'S HVAC, INC.

Date: 6/25/2014

Permit Type:

Description: Paint exterior awning South & West side on First Floor

Permit Description: Right of Way Permit

Work Class: Proposed Use:

Contractor Name:

Permit Number: CN-14-01487
Status: Approved
Valuation: \$0.00
Contractor Company:

Date: 9/17/2012

Permit Type: Description:

Permit Description: Roofing

Work Class: Proposed Use:

Permit Number: BP-12-05074

Status:

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: INTERSTATE ROOFING

Date: 9/17/2012

Permit Type:

Description: Remove and replace roof on existing house.

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-12-05074-01
Status: In Progress
Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 9/12/2012

Permit Type:

Description: Replace 3 roof mounted heat/cool units. Need to block one lane for 2-3 hours

Permit Description: Right of Way Permit

Work Class: Proposed Use:

Permit Number: CN-12-04993 Status: Closed Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MISTER B'S HVAC, INC.

Date: 8/7/2012

Permit Type:

Description: Remove and dispose existing units replace with new roof top units Signature

electric to do electrical

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-12-04353
Status: In Progress
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MISTER B'S HVAC, INC.

#### 400 W 17TH ST

Date: 10/11/2013

Permit Type: Description:

Permit Description: Roofing

Work Class: Proposed Use:

Permit Number: BP-13-02756

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: INMAN ROOFING

Date: 10/11/2013

Permit Type:

Description: TO OFF 2 PITCH PANS SEAL COUNTER FLASHING ON WALL

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-13-02756-01 Status: In Progress

Valuation: \$0.00 Contractor Company:

Contractor Name:

#### 406 W 17TH ST

Date: 4/19/2012

Permit Type:

Description: REPAIR WATER MAIN BREAK

Permit Description: Right of Way-Construction Remove & Replace

Work Class: Proposed Use:

Permit Number: CN-12-01997 Status: In Progress Valuation: \$0.00

Contractor Company:

Contractor Name: BOPU-Snyder

#### 415 W 17TH ST

Date: 3/17/2017

Permit Type: Description:

Permit Description: Offices New

Work Class: Proposed Use:

Permit Number: BP-17-00465

Status:

Valuation: \$167,000.00

**Contractor Company:** 

Contractor Name: REIMAN CORPORATION

Date: 3/15/2017

Permit Type: Description:

Permit Description: Plan Review

Work Class: Proposed Use:

Permit Number: PR-17-00417

Status:

Valuation: \$180,000.00

Contractor Company: Contractor Name:

Date: 1/11/2017

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-17-00034

Status:

Valuation: \$502.00

Contractor Company:

Contractor Name: SIGN PRO DBA ATOMIC ADVERTISIN

Date: 10/20/2016

Permit Type: Description:

Permit Description: Offices Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-16-03039

Status:

Valuation: \$6,003.00

**Contractor Company:** 

Contractor Name: ALL ABOUT RENOVATING, INC

Date: 6/6/2016

Permit Type: Description:

Permit Description: Offices Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-16-01197

Status:

Valuation: \$35,000.00

Contractor Company:

Contractor Name: G.STRAHMANN/D,KAISER/M.MCCLERY

Date: 3/8/2016

Permit Type: Description:

Permit Description: Offices Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-16-00512

Status:

Valuation: \$15,000.00

Contractor Company:

Contractor Name: G.STRAHMANN/D,KAISER/M.MCCLERY

Date: 2/19/2016

Permit Type: Description:

Permit Description: Plan Review

Work Class: Proposed Use:

Permit Number: PR-16-00155

Status:

Valuation: \$226,700.00

**Contractor Company:** 

Contractor Name: G.STRAHMANN/D,KAISER/M.MCCLERY

Date: 12/18/2015

Permit Type: Description:

Permit Description: Fire Sprinkler

Work Class: Proposed Use:

Permit Number: BP-15-03778

Status:

Valuation: \$1,850.00

Contractor Company:

Contractor Name: MARTIN HAMMON

Date: 12/4/2015

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-15-03635

Status:

Valuation: \$1,101.00

**Contractor Company:** 

Contractor Name: JESSICA COOPER

Date: 10/14/2015

Permit Type: Description:

Permit Description: Offices New

Work Class: Proposed Use:

Permit Number: BP-15-03136

Status:

Valuation: \$130,000.00

Contractor Company:

Contractor Name: G.STRAHMANN/D,KAISER/M.MCCLERY

Date: 10/6/2015

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-15-02954

Status:

Valuation: \$1,000.00

Contractor Company:

Contractor Name: SCHLOSSER SIGNS, INC

Date: 1/20/2015

Permit Type: Description:

Permit Description: Offices New

Work Class: Proposed Use:

Permit Number: BP-14-04160

Status:

Valuation: \$61,000.00

**Contractor Company:** 

Contractor Name: G.STRAHMANN/D,KAISER/M.MCCLERY

Date: 1/20/2015

Permit Type:

Description: TENANT FINISH FOR A OFFICE SPACE INCLUDING SELECT DEMOLITION,

FRAMING, DRYWALL, DOORS & HARDWARE, FINISHES, PLUMBING, HVAC, FIRE

SPRINKLER MODIFICATIONS, AND ELECTRICAL

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-14-04160-02 Status: Approved Valuation: \$0.00

Contractor Company:

Contractor Name: QUALITY ELECTRIC

Date: 1/20/2015

Permit Type:

Description: TENANT FINISH FOR A OFFICE SPACE INCLUDING SELECT DEMOLITION,

FRAMING, DRYWALL, DOORS & HARDWARE, FINISHES, PLUMBING, HVAC, FIRE

SPRINKLER MODIFICATIONS, AND ELECTRICAL

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-14-04160-03 Status: Approved Valuation: \$0.00

Contractor Company:

Contractor Name: MECHANICAL SYSTEMS, INC.

Date: 1/20/2015

Permit Type:

Description: TENANT FINISH FOR A OFFICE SPACE INCLUDING SELECT DEMOLITION,

FRAMING, DRYWALL, DOORS & HARDWARE, FINISHES, PLUMBING, HVAC, FIRE

SPRINKLER MODIFICATIONS, AND ELECTRICAL

Permit Description: Mechanical/HVAC

Work Class:

Proposed Use:

Permit Number: BP-14-04160-04
Status: Approved
Valuation: \$0.00

Contractor Company:

Contractor Name: SHEET METAL PRODUCTS, INC.

Date: 1/20/2015

Permit Type:

Description: TENANT FINISH FOR A OFFICE SPACE INCLUDING SELECT DEMOLITION,

FRAMING, DRYWALL, DOORS & HARDWARE, FINISHES, PLUMBING, HVAC, FIRE

SPRINKLER MODIFICATIONS, AND ELECTRICAL

Permit Description: Fire

Work Class: Proposed Use:

Permit Number: BP-14-04160-05 Status: Approved Valuation: \$0.00

Contractor Company:

Contractor Name: WESTERN STATES FIRE PROTECTION

Date: 1/5/2015

Permit Type: Description:

Permit Description: Offices Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-14-03873

Status:

Valuation: \$185,000.00

Contractor Company:

Contractor Name: G.STRAHMANN/D,KAISER/M.MCCLERY

Date: 1/5/2015

Permit Type:

Description: TENANT FINISH OF 1ST FLOOR SPACE IN ADDITION TO EXISTING BUILDING

INCLUDING NEW PLUMBING, MECHANICAL, ELECTRICAL, FIRE SPRINKLER, FIRE

ALARM, FINISHES.

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-14-03873-01 Status: Approved Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 1/5/2015

Permit Type:

Description: TENANT FINISH OF 1ST FLOOR SPACE IN ADDITION TO EXISTING BUILDING

INCLUDING NEW PLUMBING, MECHANICAL, ELECTRICAL, FIRE SPRINKLER, FIRE

ALARM, FINISHES.

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-14-03873-02

Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: QUALITY ELECTRIC

Date: 1/5/2015

Permit Type:

Description: TENANT FINISH OF 1ST FLOOR SPACE IN ADDITION TO EXISTING BUILDING

INCLUDING NEW PLUMBING, MECHANICAL, ELECTRICAL, FIRE SPRINKLER, FIRE

ALARM, FINISHES.

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-14-03873-03 Status: Approved Valuation: \$0.00

Contractor Company:

Contractor Name: MECHANICAL SYSTEMS, INC.

Date: 1/5/2015

Permit Type:

Description: TENANT FINISH OF 1ST FLOOR SPACE IN ADDITION TO EXISTING BUILDING

INCLUDING NEW PLUMBING, MECHANICAL, ELECTRICAL, FIRE SPRINKLER, FIRE

ALARM, FINISHES.

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-14-03873-04

Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SHEET METAL PRODUCTS, INC.

Date: 1/5/2015

Permit Type:

Description: INSTALLATION OF FIRE ALARM

Permit Description: Fire Sprinkler

Work Class: Proposed Use:

Permit Number: BP-14-03873-05 Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: WESTERN STATES FIRE PROTECTION

Date: 12/23/2014

Permit Type:

Description: TENANT FINISH FOR A OFFICE SPACE INCLUDING SELECT DEMOLITION,

FRAMING, DRYWALL, DOORS & HARDWARE, FINISHES, PLUMBING, HVAC, FIRE

SPRINKLER MODIFICATIONS, AND ELECTRICAL

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-14-04160-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 12/5/2014

Permit Type:

Description: BASEMENT FINISH FOR STORAGE SPACE INCLUDING SELECT DEMOLITION,

FRAMING, DRYWALL, DOORS & HARDWARE, FINISHES AND ELECTRICAL.

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-14-03914-02

Status: Certificate of Completion

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: QUALITY ELECTRIC

Date: 11/24/2014

Permit Type: Description:

Permit Description: Offices Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-14-03914

Status:

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: REIMAN CORPORATION

Date: 11/24/2014

Permit Type:

Description: BASEMENT FINISH FOR STORAGE SPACE INCLUDING SELECT DEMOLITION,

FRAMING, DRYWALL, DOORS & HARDWARE, FINISHES AND ELECTRICAL.

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-14-03914-01

Status: Certificate of Completion

Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 11/24/2014

Permit Type:

Description: BASEMENT FINISH FOR STORAGE SPACE INCLUDING SELECT DEMOLITION,

FRAMING, DRYWALL, DOORS & HARDWARE, FINISHES AND ELECTRICAL.

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-14-03914-03

Status: Certificate of Completion

Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 11/24/2014

Permit Type:

Description: BASEMENT FINISH FOR STORAGE SPACE INCLUDING SELECT DEMOLITION,

FRAMING, DRYWALL, DOORS & HARDWARE, FINISHES AND ELECTRICAL.

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-14-03914-04

Status: Certificate of Completion

Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 6/26/2014

Permit Type:

Description: manhole setups in the alley between W. Lincolnway and W 17th Street from Capitol

to behind the Dinneen Bldg.

Permit Description: Right of Way Permit

Work Class: Proposed Use:

Permit Number: CN-14-01479
Status: Approved
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: CenturyLink (QWEST)

Date: 6/25/2013

Permit Type: Description:

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-13-01535-01 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: ROBERTS LIGHTING SERVICE

Date: 6/19/2013

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-13-01535

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: SIGN PRO DBA ATOMIC ADVERTISIN

Date: 3/26/2013

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-13-00670

Status:

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SIGN PRO DBA ATOMIC ADVERTISIN

Date: 3/26/2013

Permit Type: Description:

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-13-00670-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 11/2/2011
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-03003-02

Status: CO Valuation: \$0.00

Contractor Company:

Contractor Name: QUALITY ELECTRIC

Date: 11/2/2011
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-03003-03

Status: CO Valuation: \$0.00

Contractor Company:

Contractor Name: MECHANICAL SYSTEMS, INC.

Date: 11/2/2011

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-03003-04

Status: CO Valuation: \$0.00

Contractor Company:

Contractor Name: SHEET METAL PRODUCTS, INC.

Date: 11/2/2011
Permit Type: Fire Sprinkler

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-03003-05

Status: CO Valuation: \$0.00

**Contractor Company:** 

Contractor Name: WESTERN STATES FIRE PROTECTION

C.O. Issued Date: 4/19/2012 Date: 9/13/2011

Permit Type: Offices Remodel/Addition

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-03003

Status: CO Valuation: \$0.00

**Contractor Company:** 

Contractor Name: REIMAN CORPORATION

Date: 8/24/2011
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-03003-01

Status: CO Valuation: \$0.00 Contractor Company:

Contractor Company: Contractor Name:

### 420 W 17TH ST

Date: 7/9/2014

Permit Type:

Description: INSTALL TEMPORARY FENCE AROUND NEW CONSTRUCTION PROJECT

Permit Description: Right of Way Permit

Work Class: Proposed Use:

Permit Number: CN-14-01645 Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: FCI CONSTRUCTORS, INC.

Date: 6/18/2013

Permit Type:

Description: Emergency Leak Repair

Permit Description: Right of Way-Construction Remove & Replace

Work Class: Proposed Use:

Permit Number: CN-13-01490 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: BOPU-Snyder

#### 504 W 17TH ST

Date: 12/11/2014

Permit Type:

Description: REPLACEMENT OF TWO ROOF TOP UNITS AND FOUR UNITS THAT ARE HAIL

**DAMAGED** 

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-14-04049
Status: Approved
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: PRECISION AUTOMATION

Date: 9/19/2012

Permit Type: Description:

Permit Description: Roofing

Work Class: Proposed Use:

Permit Number: BP-12-05140

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: INMAN ROOFING

Date: 9/19/2012

Permit Type:

Description: remove and replace roof on existing house.

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-12-05140-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 4/6/2011

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00770-01

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 4/6/2011
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00770

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: INMAN ROOFING

#### 511 W 17TH ST

Date: 10/2/2009

Permit Type: Right of Way Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02436

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 9/30/2009
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02435-01

Status: PC Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 9/30/2009
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02435-02

Status: PC Valuation: \$0.00 Contractor Company:

Contractor Name:

Date: 9/30/2009

Permit Type: Demo Commercial

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02435

Status: CL Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

## 517 W 17TH ST

Date: 6/9/2014

Permit Type:

Description: Installing 2 wood poles for area lighting

Permit Description: Right of Way Permit

Work Class: Proposed Use:

Permit Number: CN-14-01262 Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: CLF&P

### **W LINCOLNWAY**

### **211 W LINCOLNWAY**

Date: 12/17/2014

Permit Type:

Description: 3 PARKING SPACES REPLACING GLASS IN FRONT OF ATLAS THEATRE

Permit Description: Right of Way-Construction Remove & Replace

Work Class: Proposed Use:

Permit Number: CN-14-04050 Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: ON THE SPOT GLASS

Date: 7/11/2014

Permit Type:

Description: PROVIDE AND INSTALL TWO ROOF TOP UNITS WITH THERMOSTAT YSC

048/YSC060

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-14-01707 Status: Approved Valuation: \$0.00

Contractor Company:

Contractor Name: CLIMATE CONTROL COMPANY

Date: 10/12/2011
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-05625

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: US MOTELS DENVER WEST, IC

Date: 10/11/2011
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-05625-01

Status: IP
Valuation: \$0.00
Contractor Company:

Contractor Company: Contractor Name:

### 215 W LINCOLNWAY

Date: 8/20/2014

Permit Type:

Description: REMOVE AND REPLACE ROOF TOP UNIT.

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-14-02291 Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SHEET METAL PRODUCTS, INC.

Date: 6/29/2010

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01634

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: C-D SERVICES/COULTER-DORMINEY

#### 216 W LINCOLNWAY

Date: 10/2/2012

Permit Type:

Description: Need to park company vehicles on street while preforming roof work 2 pick up

trucks all day for two days in 2 hr parking.

Permit Description: Right of Way Permit

Work Class: Proposed Use:

Permit Number: CN-12-05263 Status: Closed Valuation: \$0.00

**Contractor Company:** 

Contractor Name: RTN ROOFING SYSTEMS

Date: 9/15/2009
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02269

Status: CL Valuation: \$0.00

**Contractor Company:** 

Contractor Name: WEATHERCRAFT CO-SCOTTSBLUFF

#### 217 W LINCOLNWAY

Date: 8/20/2014

Permit Type:

Description: REMOVE & REPLACE ROOF TOP UNIT

Permit Description: Mechanical/HVAC

Work Class:

Proposed Use:

Permit Number: BP-14-02290 Status: Approved Valuation: \$0.00

Contractor Company:

Contractor Name: SHEET METAL PRODUCTS, INC.

### 222 W LINCOLNWAY

Date: 5/11/2011
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-01110

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: MARTINEZ PLUMBING & HEATING

Date: 4/15/2011
Permit Type: Siding

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00865

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: J.J and The Best

Date: 4/14/2010

Permit Type: Restaurant/Bars Remodel/Addition

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-00832

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: J.J and The Best

Date: 4/14/2010

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-00832-01

Status: VD Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 4/14/2010
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-00832-02

Status: VD Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 4/14/2010
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-00832-03

Status: VD Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 4/14/2010

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-00832-04

Status: VD Valuation: \$0.00

Contractor Company: Contractor Name:

#### **301 W LINCOLNWAY**

Date: 10/31/2016

Permit Type: Description:

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-16-03414

Status:

Valuation: \$14,000.00

Contractor Company:

Contractor Name: ADVANCED COMFORT SOLUTIONS, INC.

Date: 2/3/2012

Permit Type:

Description: Misc. repairs required by city.

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-12-00490 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MERRITT PLUMBING & HEATING

Date: 7/29/2009

Permit Type: Right of Way-Construction Remove & Replace

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-01755

Status: FI Valuation: \$0.00

Contractor Company:

Contractor Name: QWEST

#### **305 W LINCOLNWAY**

Date: 10/6/2011

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-05410-01

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 10/6/2011
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-05410

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SHEET METAL PRODUCTS, INC.

### **307 W LINCOLNWAY**

Date: 10/25/2010
Permit Type: Sign

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-03017

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: FERGUSON SIGN, INC

Date: 10/19/2010
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-03017-01

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

### **309 W LINCOLNWAY**

Date: 3/21/2016

Permit Type: Description:

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-16-00676

Status:

Valuation: \$5,119.00

Contractor Company:

Contractor Name: SARNE

Date: 5/22/2014

Permit Type: Description:

Permit Description: Roofing

Work Class: Proposed Use:

Permit Number: BP-14-01117

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: INMAN ROOFING

Date: 5/22/2014

Permit Type:

Description: REPAIR. WRAP WALLS WITH T.P.O

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-14-01117-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 10/21/2011
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Contractor Name:

Permit Number: BP-11-06272-01

Status: IP Valuation: \$0.00 Contractor Company:

Date: 10/21/2011
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-06272

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: INMAN ROOFING

## 311 W LINCOLNWAY

Date: 5/15/2012

Permit Type: Description:

Permit Description: Roofing

Work Class: Proposed Use:

Permit Number: BP-12-02654

Status:

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: INMAN ROOFING

Date: 5/15/2012

Permit Type:

Description: Remove and replace roof on existing house

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-12-02654-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

#### 313 W LINCOLNWAY

Date: 10/28/2016

Permit Type: Description:

Permit Description: Offices Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-16-03133

Status:

Valuation: \$117,385.00

**Contractor Company:** 

Contractor Name: ELDER CONSTRUCTION, INC.

Date: 10/18/2016

Permit Type: Description:

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-16-03232

Status:

Valuation: \$31,000.00

**Contractor Company:** 

Contractor Name: SHEET METAL PRODUCTS, INC.

Date: 2/29/2012

Permit Type: Description:

Permit Description: Roofing

Work Class: Proposed Use:

Permit Number: BP-12-00852

Status:

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: INMAN ROOFING

Date: 2/29/2012

Permit Type:

Description: Install Duro last membranre Recoat with aluminum Spot repair breaks

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-12-00852-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

### 315 W LINCOLNWAY

Date: 8/5/2009

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-01775

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: FRONTIER AWNING

### 319 W LINCOLNWAY

Date: 9/24/2014

Permit Type:

Description: replace windows

**BLOCK 50% OF SIDEWALK** 

Permit Description: Right of Way Permit

Work Class: Proposed Use:

Permit Number: CN-14-02949 Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: B & W GLASS, INC.

Date: 9/23/2014

Permit Type:

Description: replace windows, alpine U .32

Permit Description: Siding

Work Class: Proposed Use:

Permit Number: BP-14-02948
Status: In Progress
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: B & W GLASS, INC.

### 321 W LINCOLNWAY

Date: 9/11/2012

Permit Type: Description:

Permit Description: Right of Way-Construction Remove & Replace

Work Class: Proposed Use:

Permit Number: CN-12-04963

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

### 322 W LINCOLNWAY

Date: 6/26/2013

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-13-01615

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: COLORBURST SIGNS

Date: 6/26/2013

Permit Type:

ATTACH 12" CASST ALUMIMUM LETTERS TO BRICK WITH STUDS RILLED INTO Description:

BRICK.

Permit Description: **Electrical** 

Work Class: Proposed Use:

Status:

Permit Number: BP-13-01615-01 In Progress

Valuation: \$0.00

**Contractor Company:** Contractor Name:

8/26/2011 Date: Permit Type: Sign

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-02656

ΙP Status: Valuation: \$0.00

**Contractor Company:** 

Contractor Name: **COLORBURST SIGNS** 

8/17/2011 Date: Permit Type: **Electrical** 

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-02656-01

ΙP Status: \$0.00 Valuation:

Contractor Company: Contractor Name:

### **400 W LINCOLNWAY**

Date: 6/11/2014

Permit Type: Description:

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-14-01180-01

Status: Certificate of Completion

Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 6/11/2014

Permit Type: Description:

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-14-01180-02

Status: Certificate of Completion

Valuation: \$0.00

Contractor Company:

Contractor Name: QUALITY ELECTRIC

Date: 6/11/2014

Permit Type: Description:

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-14-01180-03

Status: Certificate of Completion

Valuation: \$0.00

Contractor Company:

Contractor Name: MECHANICAL SYSTEMS, INC.

Date: 6/11/2014

Permit Type: Description:

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-14-01180-04

Status: Certificate of Completion

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SHEET METAL PRODUCTS, INC.

Date: 6/6/2014

Permit Type:

Description: TENANT PREP WORK INCLUDING MECHANICAL, ELECTRICAL, PLUMBING FOR

**FUTURE TENANTS.** 

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-14-01182-01
Status: Approved
Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 6/6/2014

Permit Type:

Description: TENANT PREP WORK INCLUDING MECHANICAL, ELECTRICAL, PLUMBING FOR

**FUTURE TENANTS.** 

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-14-01182-02 Status: Approved Valuation: \$0.00

Contractor Company:

Contractor Name: QUALITY ELECTRIC

Date: 6/6/2014

Permit Type:

Description: TENANT PREP WORK INCLUDING MECHANICAL, ELECTRICAL, PLUMBING FOR

**FUTURE TENANTS.** 

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-14-01182-03

Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MECHANICAL SYSTEMS, INC.

Date: 6/6/2014

Permit Type:

Description: TENANT PREP WORK INCLUDING MECHANICAL, ELECTRICAL, PLUMBING FOR

**FUTURE TENANTS.** 

Permit Description: Mechanical/HVAC

Work Class:

Proposed Use:

Permit Number: BP-14-01182-04 Status: Approved

Valuation: \$0.00

Contractor Company:

Contractor Name: SHEET METAL PRODUCTS, INC.

Date: 5/30/2014

Permit Type: Description:

Permit Description: Offices Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-14-01180

Status:

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: REIMAN CORPORATION

Date: 5/30/2014

Permit Type: Description:

Permit Description: Offices Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-14-01182

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 5/30/2014

Permit Type:

Description: Fire Sprinkler installation Restrooms

Permit Description: Fire Sprinkler

Work Class: Proposed Use:

Permit Number: BP-14-01180-05

Status: Certificate of Completion

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: WESTERN STATES FIRE PROTECTION

Date: 5/12/2014

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-14-00987

Status:

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SIGN PRO DBA ATOMIC ADVERTISIN

Date: 5/12/2014

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-14-00988

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: SIGN PRO DBA ATOMIC ADVERTISIN

Date: 5/12/2014

Permit Type:

Description: INSTALLATION OF ONE (1) EXTERIOR DISPLAY SIGN

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-14-00987-01 Status: In Progress Valuation: \$0.00

Valuation: \$0 Contractor Company:

Contractor Name: QUALITY ELECTRIC

Date: 5/12/2014

Permit Type:

Description: INSTALLATION OF 2 EXTERIOR DISPLAY SIGNS

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-14-00988-01 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: QUALITY ELECTRIC

Date: 5/8/2014

Permit Type:

Description: HOOKUP AN ANSUL R102 UL300 PRE PIPED 13.5 GALLON RESTAURANT FIRE

SUPPRESSION SYSTEM

Permit Description: Chemical Fire Suppression

Work Class: Proposed Use:

Permit Number: BP-14-00941
Status: Approved
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SIMPLEXGRINNELL LP

Date: 5/5/2014

Permit Type:

Description: 136 SF OF WDEWALK, 251 LF HANDRAIL AND (3) BOLLARDS

Permit Description: Right of Way-Construction New

Work Class: Proposed Use:

Permit Number: CN-14-00889
Status: Approved
Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 2/24/2014

Permit Type: Description:

Permit Description: Restaurant/Bars Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-14-00329

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 2/24/2014

Permit Type: Description:

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-14-00329-01 Status: Approved Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 2/24/2014

Permit Type: Description:

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-14-00329-02 Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: QUALITY ELECTRIC

Date: 2/24/2014

Permit Type: Description:

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-14-00329-03 Status: Approved Valuation: \$0.00

Contractor Company:

Contractor Name: MECHANICAL SYSTEMS, INC.

Date: 2/24/2014

Permit Type: Description:

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-14-00329-04 Status: Approved Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SHEET METAL PRODUCTS, INC.

Date: 2/19/2014

Permit Type: Description:

Permit Description: Restaurant/Bars New

Work Class: Proposed Use:

Permit Number: BP-14-00281

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 2/19/2014

Permit Type:

Description: Tenant Finish for a new restaurant including select demolition, interior and exterior

concrete, roofing, framing, drywall, doors & hardware, finishes, mechanical, electrical, plumbing, kitchen equipment, fire sprinkler, fire alarm, and fireplace.

[Core & Shell BP-13-03330]

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number:

BP-14-00281-01 In Progress

Status: In Pro Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 2/19/2014

Permit Type:

Description: Tenant Finish for a new restaurant including select demolition, interior and exterior

concrete, roofing, framing, drywall, doors & hardware, finishes, mechanical, electrical, plumbing, kitchen equipment, fire sprinkler, fire alarm, and fireplace.

[Core & Shell BP-13-03330]

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-14-00281-02
Status: In Progress

Valuation: \$0.00

Contractor Company:

Contractor Name: QUALITY ELECTRIC

Date: 2/19/2014

Permit Type:

Description: Tenant Finish for a new restaurant including select demolition, interior and exterior

concrete, roofing, framing, drywall, doors & hardware, finishes, mechanical, electrical, plumbing, kitchen equipment, fire sprinkler, fire alarm, and fireplace.

[Core & Shell BP-13-03330]

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-14-00281-03 Status: In Progress Valuation: \$0.00

Contractor Company:

Contractor Name: MECHANICAL SYSTEMS, INC.

Date: 2/19/2014

Permit Type:

Description: Tenant Finish for a new restaurant including select demolition, interior and exterior

concrete, roofing, framing, drywall, doors & hardware, finishes, mechanical, electrical, plumbing, kitchen equipment, fire sprinkler, fire alarm, and fireplace.

[Core & Shell BP-13-03330]

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-14-00281-04
Status: In Progress
Valuation: \$0.00

Contractor Company:

Contractor Name: SHEET METAL PRODUCTS, INC.

Date: 12/30/2013

Permit Type: Description:

Permit Description: Restaurant/Bars Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-13-03330

Status:

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: REIMAN CORPORATION

Date: 12/30/2013

Permit Type:

Description: Underground Mechanical, Electrical and Plumbing for future tenant finish. Also

includes extension of grease lines from existing grease interceptor to future tenant

spaces.

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-13-03330-01 Status: In Progress

Valuation: \$0.00

Date: 12/30/2013

Permit Type:

Description: Underground Mechanical, Electrical and Plumbing for future tenant finish. Also

includes extension of grease lines from existing grease interceptor to future tenant

spaces.

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-13-03330-02 Status: In Progress Valuation: \$0.00

Contractor Company:

Contractor Name: QUALITY ELECTRIC

Date: 12/30/2013

Permit Type:

Description: Underground Mechanical, Electrical and Plumbing for future tenant finish. Also

includes extension of grease lines from existing grease interceptor to future tenant

spaces.

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-13-03330-03
Status: In Progress

Valuation: \$0.00

Contractor Company:

Contractor Name: MECHANICAL SYSTEMS, INC.

Date: 12/30/2013

Permit Type:

Description: Underground Mechanical, Electrical and Plumbing for future tenant finish. Also

includes extension of grease lines from existing grease interceptor to future tenant

spaces.

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-13-03330-04
Status: In Progress
Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SHEET METAL PRODUCTS, INC.

Date: 9/26/2013

Permit Type:

Description: See Attachement

Permit Description: Right of Way-Construction Remove & Replace

Work Class: Proposed Use:

Permit Number: CN-13-02576
Status: In Progress
Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 9/10/2012

Permit Type: Description:

Permit Description: Offices Remodel/Addition

Work Class: Proposed Use:

Permit Number: BP-12-04940

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 9/10/2012

Permit Type:

Description: Tenant finish including mechanical, electrical, fire sprinkler, walls & finishes for the

space.

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-12-04940-01

Status: Certificate of Occupancy

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: REIMAN CORPORATION

Date: 9/10/2012

Permit Type:

Description: Tenant finish including mechanical, electrical, fire sprinkler, walls & finishes for the

space.

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-12-04940-02

Status: Certificate of Occupancy

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: QUALITY ELECTRIC

Date: 9/10/2012

Permit Type:

Description: Tenant finish including mechanical, electrical, fire sprinkler, walls & finishes for the

space.

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-12-04940-03

Status: Certificate of Occupancy

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MECHANICAL SYSTEMS, INC.

Date: 9/10/2012

Permit Type:

Description: Tenant finish including mechanical, electrical, fire sprinkler, walls & finishes for the

space.

Permit Description: Mechanical/HVAC

Work Class: Proposed Use:

Permit Number: BP-12-04940-04

Status: Certificate of Occupancy

Valuation: \$0.00

Contractor Company:

Contractor Name: SHEET METAL PRODUCTS, INC.

6/14/2012 Date:

Permit Type:

Complete south wall of existing Dinneen Building shown on drawing attached. Description:

Opening 21 Revised on two openings west of opening 21.

Permit Description: **Building Permit** 

Work Class: Proposed Use:

Status:

Permit Number: BP-12-03301 In Progress

Valuation: \$0.00

**Contractor Company:** 

Contractor Name: **REIMAN CORPORATION** 

4/17/2012 Date:

Permit Type:

Remove and replace sidewalk, curb and gutter on Thomes, 17th St, Lincolnway Description:

Pioneer pavers replaced

Per drawings

Permit Description: Right of Way-Construction Remove & Replace

Work Class: Proposed Use:

Permit Number: CN-12-00763 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: **REIMAN CORPORATION** 

Date: 3/29/2012

Permit Type:

Description: Build and install 18 awnings

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-12-01302 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MOUNTAIN STATES SIGNS, LLC

Date: 3/22/2012

Permit Type:

Description: REMOVE AND REPLACE SIDEWALK CURB AND GUTTER ON THOMES, 17TH

STREET, LINCOLN WAY AND PIONEER. PAVES REPLACED

Permit Description: Right of Way-Construction Remove & Replace

Work Class: Proposed Use:

Permit Number: CN-12-01324

Status: Void Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 3/21/2012

Permit Type:

Description: Build and install 18 awnings

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-12-01302-01 Status: In Progress Valuation: \$0.00

Date: 10/31/2011
Permit Type: Elevator

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-06429

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: KONE INC.

Date: 10/27/2011
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-06429-01

Status: IP
Valuation: \$0.00
Contractor Company:

Contractor Company: Contractor Name:

Date: 10/27/2011
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-06429-02

Status: IP Valuation: \$0.00

Date: 10/3/2011

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-04361

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 8/18/2011
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-02746

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: SIMPSON ELECTRIC COMPANY

Date: 7/7/2011
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-01503-02

Status: TCO Valuation: \$0.00

**Contractor Company:** 

Contractor Name: POLE MOUNTAIN ELECTRIC, INC

Date: 7/7/2011

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-01503-03

Status: TCO Valuation: \$0.00

Contractor Company:

Contractor Name: SHEET METAL PRODUCTS, INC.

Date: 7/7/2011
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-01503-04

Status: TCO Valuation: \$0.00

Contractor Company:

Contractor Name: L.W. PLUMBING & HEATING, LLC

Date: 7/7/2011
Permit Type: Fire Sprinkler

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-01503-05

Status: TCO Valuation: \$0.00

**Contractor Company:** 

Contractor Name: WESTERN STATES FIRE PROTECTION

Date: 7/7/2011
Permit Type: Core & Shell

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-01503

Status: TCO Valuation: \$0.00

**Contractor Company:** 

Contractor Name: REIMAN CORPORATION

Date: **6/15/2011**Permit Type: **Building Permit** 

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-01503-01

Status: TCO Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 6/2/2011

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-01141-01

Status: IP Valuation: \$0.00

Date: 6/2/2011
Permit Type: Offices New

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-01141

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 5/13/2011
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-01141-02

Status: VD Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 5/13/2011
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-01141-03

Status: VD Valuation: \$0.00

Date: 5/13/2011

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-01141-04

Status: VD Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 5/13/2011
Permit Type: Fire

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-01141-05

Status: VD Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 3/23/2011
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00582-01

Status: CC Valuation: \$0.00

Date: 3/23/2011

Permit Type: Foundation Only Commercial

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00582

Status: CC Valuation: \$0.00

**Contractor Company:** 

Contractor Name: REIMAN CORPORATION

Date: 3/16/2011

Permit Type: Offices Remodel/Addition

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00492

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 3/11/2011
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00492-01

Status: IP Valuation: \$0.00

Date: 3/11/2011
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00492-02

Status: IP
Valuation: \$0.00
Contractor Company:

Contractor Company: Contractor Name:

Date: 3/11/2011
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00492-03

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 3/11/2011

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00492-04

Status: IP Valuation: \$0.00

Date: 2/4/2011

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00171-01

Status: CO Valuation: \$0.00

Contractor Company:

Contractor Name: AZTEC CONSTRUCTION CO., INC.

C.O. Issued Date: 3/1/2011 Date: 2/4/2011

Permit Type: Demo Commercial

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00171

Status: CO Valuation: \$0.00

Contractor Company:

Contractor Name: REIMAN CORPORATION

Date: 1/27/2011
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-00171-02

Status: CO Valuation: \$0.00

Date: 8/20/2010

Permit Type: Storage/Warehouse Remodel/Addition

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02133

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: REIMAN CORPORATION

Date: **8/17/2010**Permit Type: **Building Permit** 

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02133-01

Status: IP
Valuation: \$0.00
Contractor Company:

Contractor Company: Contractor Name:

Date: 8/17/2010
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02133-02

Status: IP Valuation: \$0.00

Date: 8/17/2010
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02133-03

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 8/17/2010

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-02133-04

Status: IP
Valuation: \$0.00
Contractor Company:

Contractor Company: Contractor Name:

#### **401 W LINCOLNWAY**

Date: 8/9/2016

Permit Type: Description:

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-16-02118

Status:

Valuation: \$3,600.00

Contractor Company:

Contractor Name: ACCURATE CONST & ELECT SERVICE

Date: 8/3/2012

Permit Type: Description:

Permit Description: Sign

Work Class: Proposed Use:

Permit Number: BP-12-04334

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: SIGN PRO DBA ATOMIC ADVERTISIN

Date: 8/3/2012

Permit Type:

Description: DISPLAY SIZE 101" X 12' - 0" - EXISTING ILLUMINATED SIGN DISPLAY - CHANGES

**ONLY** 

2 - SIDED - MANUFACTURED/INSTALL - ILLUMINATED DISPLAY

COOLEY BRITE FLEX FACE ERADICATED LOGOS

Permit Description: Electrical

Work Class: Proposed Use:

Permit Number: BP-12-04334-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

#### 415 W LINCOLNWAY

Date: 4/12/2012

Permit Type: Description:

Permit Description: Roofing

Work Class: Proposed Use:

Permit Number: BP-12-01852

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: INMAN ROOFING

Date: 4/12/2012

Permit Type:

Description: Remove and replace roof on existing house.

Permit Description: Building Permit

Work Class: Proposed Use:

Permit Number: BP-12-01852-01 Status: In Progress Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 5/5/2010

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01029-01

Status: IP Valuation: \$0.00

Date: 5/5/2010
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01029

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: INMAN ROOFING

#### **501 W LINCOLNWAY**

Date: 5/9/2012

Permit Type:

Description: Emergency Dig dig down and find problem with and add two way clean out.

Permit Description: Plumbing

Work Class: Proposed Use:

Permit Number: BP-12-02545 Status: In Progress Valuation: \$0.00

**Contractor Company:** 

Contractor Name: GOLDSTAR PLUMBING

Date: 10/17/2011
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-05899

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MCKEE HALL ELECTRICAL SYSTEMS

Date: 10/17/2011
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-11-05903

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: MECHANICAL SYSTEMS, INC.

Date: 6/21/2010
Permit Type: Sign

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01285

Status: PK Valuation: \$0.00

**Contractor Company:** 

Contractor Name: MOUNTAIN STATES SIGNS, LLC

Date: 5/26/2010
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01285-01

Status: IP Valuation: \$0.00

Date: 3/26/2010

Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-00634-01

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 3/26/2010
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-00634

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: SWEDES ROOFING, INC.

#### **509 W LINCOLNWAY**

Date: 6/24/2010
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01589-01

Status: IP Valuation: \$0.00

Date: 6/24/2010
Permit Type: Roofing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-10-01589

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: WEATHERCRAFT CO-SCOTTSBLUFF

#### **521 W LINCOLNWAY**

Date: 1/22/2016

Permit Type: Description:

Permit Description: Roofing

Work Class: Proposed Use:

Permit Number: BP-16-00148

Status:

Valuation: \$2,500.00

**Contractor Company:** 

Contractor Name: RONALD J. ERICKSON

Date: 8/2/2012

Permit Type:

Description: Parking lot pad - take out and replace concrete pad 26' x 68'

Permit Description: Right of Way-Construction Remove & Replace

Work Class: Proposed Use:

Permit Number: CN-12-04157 Status: Closed Valuation: \$0.00

**Contractor Company:** 

Contractor Name: M & P CONCRETE CONSTRUCTION

#### **601 W LINCOLNWAY**

Date: 10/23/2009
Permit Type: Sign

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02611

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: GORDON SIGNS

Date: 10/21/2009
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-02611-01

Status: IP Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 8/20/2009

Permit Type: Right of Way-Construction New

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-01998

Status: FI Valuation: \$0.00

Contractor Company:

Contractor Name: XCEL ENERGY (CLFP)

Date: 6/15/2009

Permit Type: Mechanical/HVAC

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-01209-3

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: CONSTRUCTION SPECIALISTS, INC.

Date: 6/15/2009
Permit Type: Plumbing

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-01209-4

Status: IP Valuation: \$0.00

Contractor Company:

Contractor Name: CONSTRUCTION SPECIALISTS, INC.

Date: 6/15/2009

Permit Type: Electrical Temporary Power Pole

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-01209-5

Status: IP Valuation: \$0.00

**Contractor Company:** 

Contractor Name: CONSTRUCTION SPECIALISTS, INC.

Date: 6/15/2009
Permit Type: Electrical

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-01209-2

Status: FI Valuation: \$0.00

Contractor Company:

Contractor Name: CONSTRUCTION SPECIALISTS, INC.

Date: 6/15/2009
Permit Type: Building Permit

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-01209-1

Status: FI Valuation: \$0.00

Contractor Company:

Contractor Name: CONSTRUCTION SPECIALISTS, INC.

Date: 6/8/2009

Permit Type: Offices Remodel/Addition

Description:

Permit Description: Work Class: Proposed Use:

Permit Number: BP-09-01209

Status: CC Valuation: \$0.00

**Contractor Company:** 

Contractor Name: CONSTRUCTION SPECIALISTS, INC.

#### **GLOSSARY**

#### **General Building Department concepts**

- ICC: The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections): This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- Jurisdiction: This is the geographic area representing the properties over which a Permitting Authority has
  responsibility.
- GC: General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- Journeymen: Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- HVAC (Mechanical, Heating & Air companies): HVAC = Heating, Ventilation, and Air Conditioning.
- ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release): Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- "Pull" a permit: To obtain and pay for a building permit.
- CBO: Chief Building Official
- Planning Department: The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- Zoning Department: The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- Zoning District: A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- PIN (TMS, GIS ID, Parcel#): Property Identification Number and Tax Map System number.
- State Card (Business license): A license card issued to a contractor to conduct business.
- Building Inspector (Inspector): The inspector is a building department employee that inspects building construction for compliance to codes.
- C.O.: Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

#### **GLOSSARY**

#### **Permit Content Definitions**

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use(s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

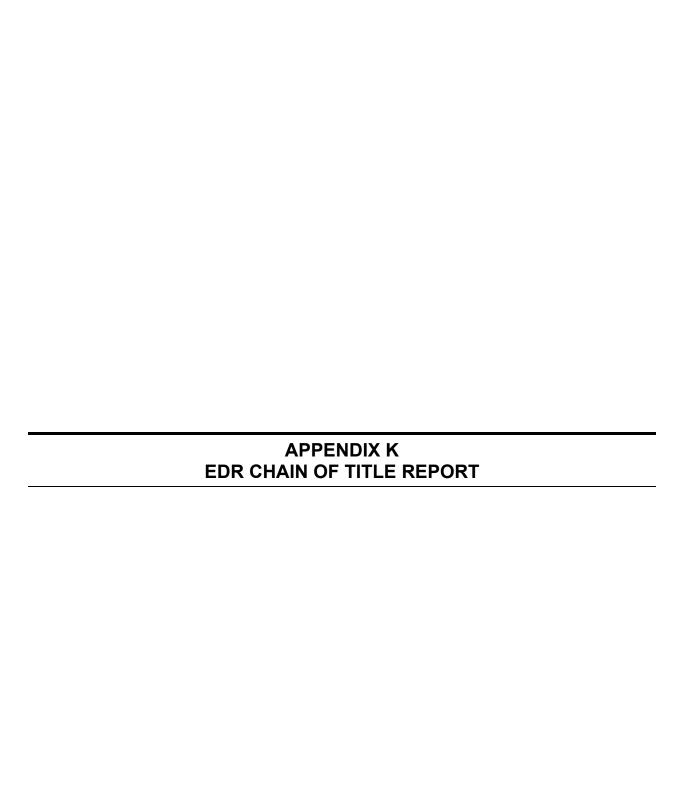
#### Sample Building Permit Data

Date: Nov 09, 2000 Permit Type: Bldg -

New Permit Number: 101000000405 Status: Valuation: \$1,000,000.00 Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.



GOODYEAR 401 WEST LINCOLN WAY CHEYENNE, WY

**INQUIRY NUMBER: 5141399.14** 

**DECEMBER 22, 2017** 

### The EDR 1940 Chain of Title



The EDR Chain of Title Report tracks a line of successive owners from the present back to 1940 of a particular parcel of property, linked together by recorded transactions which pass title. Available nationwide, this report provides a summary of a property's ownership history and is a valuable source for determining the prior uses of a property.

A network of professional abstractors following established procedures, uses client supplied address information to locate:

- · Historical Chain of Title research
- · Leases and Miscellaneous

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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#### **TARGET PROPERTY INFORMATION**

#### **ADDRESS**

GOODYEAR 401 WEST LINCOLN WAY CHEYENNE, WY

#### **RESEARCH SOURCE**

SOURCE 1: LARAMIE COUNTY RECORDER OF DEEDS

SOURCE 2: LARAMIE COUNTY ASSESSOR

EXAMINER'S NOTE: PUBLIC RECORDS OF LARAMIE COUNTY, WERE SEARCHED FROM

JANUARY 1, 1940 TO DECEMBER 22, 2017 AND NO OTHER DEEDS VESTING TITLE IN THE SUBJECT PROPERTY WERE FOUND OF RECORD

DURING THE PERIOD SEARCHED.

#### **PROPERTY DESCRIPTION**

CURRENT OWNER: WEST 16TH STREET LLC

LEGAL DESCRIPTION: AS RECORDED IN THE DEED BELOW

PROPERTY IDENTIFIERS: 1-1001-0415-0001-1

**GENERAL COMMENTS:** 

#### **HISTORICAL CHAIN OF TITLE**

SEE EXHIBIT "A"

#### **LEASES AND MISCELLANEOUS**

SEE EXHIBIT "B"

### CHAIN OF TITLE EXHIBIT "A"



#### **HISTORICAL CHAIN OF TITLE**

#### PARCEL 1-1001-0415-0001-1

#### **CHAIN 1**

TYPE OF DEED: WARRANTY DEED

TITLE IS VESTED IN: WEST 16TH STREET LLC
TITLE RECEIVED FROM: CHARLENE MCWILLIAMS

DATE EXECUTED: 12/17/1999

DATE RECORDED: 03/24/2000

BOOK: 1549
PAGE: 1381
VOLUME: NA
INSTRUMENT #: NA
DOCKET: NA

LAND RECORD COMMENTS:

#### CHAIN 2

TYPE OF DEED: QUITCLAIM DEED

TITLE IS VESTED IN: CHARLENE MCWILLIAMS
TITLE RECEIVED FROM: ANN DINNEEN SMITH

DATE EXECUTED: 06/10/1997
DATE RECORDED: 06/10/1997

BOOK: 1452
PAGE: 1155
VOLUME: NA
INSTRUMENT #: NA
DOCKET: NA

LAND RECORD COMMENTS:

#### **CHAIN 3**

TYPE OF DEED: WARRANTY DEED
TITLE IS VESTED IN: ANN DINNEEN SMITH

TITLE RECEIVED FROM: CLARK A SMITH AND ANN D SMITH

DATE EXECUTED: 04/24/1986
DATE RECORDED: 04/24/1986

BOOK: 1227
PAGE: 405
VOLUME: NA
INSTRUMENT #: NA
DOCKET: NA

LAND RECORD COMMENTS:

#### **CHAIN 4**

TYPE OF DEED: WARRANTY DEED

TITLE IS VESTED IN: CLARK A SMITH AND ANN D SMITH

TITLE RECEIVED FROM: GORDON A CAMPBELL AND BARBARA D CAMPBELL

DATE EXECUTED: 09/02/1975

DATE RECORDED: 09/05/1972

BOOK: 887
PAGE: 18
VOLUME: NA
INSTRUMENT#: NA
DOCKET: NA

LAND RECORD COMMENTS:

#### **CHAIN 5**

TYPE OF DEED: WARRANTY DEED

TITLE IS VESTED IN: GORDON A CAMPBELL AND BARBARA D CAMPBELL

TITLE RECEIVED FROM: FRED BERGER AND PRISCILLA BERGER

DATE EXECUTED: 03/13/1963
DATE RECORDED: 03/15/1963

BOOK: 640
PAGE: 2100
VOLUME: NA
INSTRUMENT #: NA
DOCKET: NA

LAND RECORD COMMENTS:

#### **CHAIN 6**

TYPE OF DEED: WARRANTY DEED

TITLE IS VESTED IN: FRED BERGER AND PRISCILLA BERGER

TITLE RECEIVED FROM: CJ PROPERTIES INC

DATE EXECUTED: 12/04/1951
DATE RECORDED: 12/07/1951

BOOK: 580
PAGE: 674
VOLUME: NA
INSTRUMENT#: NA
DOCKET: NA

LAND RECORD COMMENTS:

#### CHAIN 7

TYPE OF DEED: WARRANTY DEED
TITLE IS VESTED IN: CJ PROPERTIES INC

TITLE RECEIVED FROM: JOSEPH L WINKLEY ANND JOANN S WINKLEY

DATE EXECUTED: 07/04/1941

DATE RECORDED: 07/07/1941

BOOK: 311
PAGE: 1940
VOLUME: NA
INSTRUMENT #: NA
DOCKET: NA

LAND RECORD COMMENTS: SEARCHED BACK TO 1940, PRIOR DEED WAS RECORDED

BEFORE 1940.

### LEASES AND MISCELLANEOUS EXHIBIT "B

#### LEASES AND MISCELLANEOUS

1. TYPE OF INSTRUMENT NONE IDENTIFIED FIRST PARTY SECOND PARTY RECORDED BOOK PAGE DOCUMENT NO. COMMENTS

#### WARRANTY DEED

#### COPY TO ASSESSOR

CHARLENE MCWILLIAMS, grantor, of Larimer County, and State of Colorado, for and in consideration of the sum of (\*\*\*\$10,00\*\*\*)
TEN DOLLARS and NO/100ths, and other valuable considerations, in hand paid, the receipt whereof is hereby acknowledged CONVEY AND WARRAN'T TO:

WEST 16TH STREET LLC, a Colorado limited liability company

grantee, whose address is:

7301 Streamside Drive Fort Collins, Colorado

the following described real estate, situate in Laramie County and State of Wyoming, hereby releasing and waiving all rights under and by virtue of the homestead exemption laws of the State, to wit:

ALL OF LOTS 1, 2, 3, 4, AND 5, IN BLOCK 415, IN THE CITY OF CHEYENNE, LARAMIE COUNTY, WYOMING. EXCEPT THE FOLLOWING DESCRIBED PARCEL OF LAND:

BEGINNING AT THE SOUTHWESTERLY CORNER OF AFORESAID LOT 5; THENCE, NORTHEASTERLY ALONG THE WESTERLY LINE OF AFORESAID LOT 5 A DISTANCE OF 11.5 FEET TO A POINT ON THE WESTERLY BOUNDARY OF LOT 5; THENCE DIAGONALLY IN A SOUTHEASTERLY DIRECTION A DISTANCE OF 23.6 FEET TO A POINT ON THE SOUTHEASTERLY LINE OF AFORESAID LOT 5; THENCE NORTHWESTERLY, ALONG THE SOUTHWESTERLY BOUNDARY OF LOT 5 A DISTANCE OF 20.9 FEET, MORE OR LESS TO THE POINT OF BEGINNING.

Grantor further warrants that her spouse has never occupied said premises for homestead purposes.

Subject to any and all restrictions, reservations, covenants and easements of record.

WITNESS my hand this 17th day of December, 1999.

Charlene Mculliams

STATE OF COLORADO )

) ss.

County of ARAPAHOE

The foregoing instrument was acknowledged before me this 17TH day of December, 1999, by CHARLENE MCWILLIAMS

My commission expires

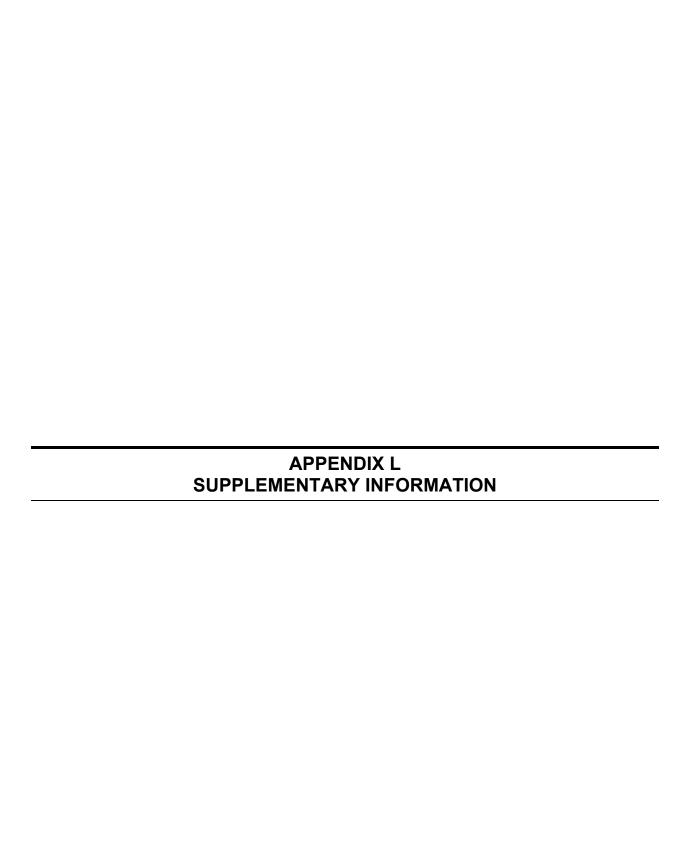


,<del>-2000:</del>

Witness my hand and official seal

Sutt Brenze

MY COMMISSION EXPIRES 05/07/2003



#### **APPENDIX C**

# FINAL REMEDIAL ACTION PLAN GOODYEAR AUTO SERVICE CENTER #81 – FACILITY I.D. 5047 CHEYENNE 2 STP REMEDIATION PROJECT CHEYENNE, WYOMING

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#### 5047-6 Remedial Option No. 1 Cost Estimate

#### **BOREHOLE/WELL COMPLETION LOGS**

# APPENDIX C FINAL REMEDIAL ACTION PLAN GOODYEAR AUTO SERVICE CENTER #81 – FACILITY I.D. 5047 CHEYENNE 2 STP REMEDIATION PROJECT CHEYENNE, WYOMING

Date: June 9, 2017

#### 1.0 INTRODUCTION

The Goodyear Auto Service Center #81 site (Facility I.D. 5047) is located at 401 West 16<sup>th</sup> Street in Cheyenne, Laramie County, Wyoming. A site vicinity map is included as Figure 5047-1 and the general layout of the site is provided on Figure 5047-2 included in this appendix.

#### Background

The site is currently developed with a one-story building and concrete drive areas.

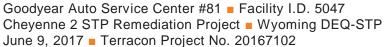
#### **Summary of Tank History**

Tank No.	Туре	Size (gallons)	Contents	Date Installed	Date Closed
1	FRP UST	550	Used Oil	June 1986	January 1997

Additional USTs may have been located on-site and/or off-site, associated with facilities that pre-dated UST regulations.

#### Investigation History

- January 1997 One used oil UST was removed from the site, with no obvious or visible holes in tanks. DEQ inspected the removal of the UST. One soil sample was collected with TPH reported below the detection limit (4 mg/Kg).
- October 1997 One UST was removed near the site during road construction and utility upgrades along Lincolnway.
- December 2015 Limited site investigation performed by Terracon including three soil borings and temporary monitoring wells installed.





#### **Previously Reported Site Conditions**

Geology	Gravels and sands underlain with silty and clayey sands.
Hydrogeology	Depth to groundwater is estimated at 14 to 15 feet bgs, based on previous site assessment work. Groundwater flow is estimated to the southeast based on topography and previous investigations on this property and adjacent properties.
Contamination Characteristics	Based on the reported observation of soil and groundwater contamination within one on-site soil boring and groundwater sample located collected by Terracon in the vicinity of the former used oil UST, the site appears to have been impacted by petroleum hydrocarbons and dissolved metals. Current concentrations will need to be evaluated in regards to potential remediation at this site or site closure.

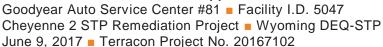
Terracon conducted additional assessment activities at the site in December 2016 and can be summarized as follows:

- Five soil borings and installation of four new groundwater monitoring wells (5047-MW-1, 5047-MW-2, 5047-MW-3 and 5047-MW-4 and 5047-SB-5) at the site.
- Collection of soil samples from each soil boring for analytical testing for BTEX, TPH-GRO, TPH-DRO, naphthalene, total lead and Resource Conservation and Recovery Act (RCRA) 8 metals (arsenic, barium, cadmium, chromium, lead, selenium, silver and mercury).
- Collection of one groundwater sample from each of the new monitoring wells for analytical testing for BTEX, TPH-GRO, TPH-DRO, 1,2-dichloroethane (1,2-DCA), ethylene dibromide (EDB), naphthalene, dissolved lead, oxygenates and RCRA 8 dissolved metals.
- Hydraulic conductivity (slug-out) testing.

#### 2.0 PROJECT AREA INFORMATION

#### 2.1 Nearby Surface Water Bodies

Clear Creek is located approximately 1,575 feet south and hydraulically cross-gradient of the site.



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#### 2.2 Land Uses

Land use for the site is commercial (vehicle maintenance shop) with concrete drive areas. The surrounding area is developed as commercial properties and the Union Pacific Railroad located to the south.

#### 2.3 Registered Wells

Terracon personnel obtained information regarding the location and use of registered wells within and near the project study area. The site is located within the SW quarter of the SE quarter of Section 31, Township 14 North, Range 66 West in Laramie County.

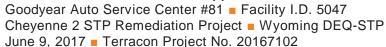
Information was gathered from a list of registered wells from the Wyoming State Engineer's Office (SEO) for Section 31 and 32 of Township 14 North, Range 66 West and Sections 5 and 6 of Township 13 North, Range 66 West in Laramie County.

These wells are listed in Table 5047-5 along with information, when available, concerning each well's flow rate, well depth, static water level and the name of the facility.

Exact locations of registered water wells could not be ascertained from the information provided, however, additional information and discussions regarding the Cheyenne 2 project sites and the local registered water wells is provided in Section 3.4 of the Cheyenne 2 RAP report.

A registered water well survey was also conducted with GeoSearch within an approximate ½-mile radius of the project site, with the results of the GeoSearch Water Well Report included in Appendix J of the Cheyenne 2 RAP. Results of the GeoSearch water well survey did not report wells listed as "domestic" or "municipal" within ½-mile of the project site.

Based on conversations with City of Cheyenne public utilities personnel and available information regarding the public water supply, the City of Cheyenne reportedly utilizes combinations of surface water and groundwater as their municipal water supply. Reportedly, surface water is collected from the Douglas Creek Drainage (located approximately 75 miles west of Cheyenne), Crow Creek





drainage (located approximately 30 miles west of Cheyenne) and the Little Snake River Drainage (located approximately 110 miles west of Cheyenne). The surface water is stored in multiple reservoirs and delivered via pipelines to the City's water treatment system. The City of Cheyenne also owns approximately 35 groundwater wells that pump from the Ogallala and White River Aquifers, which are reportedly located west and northwest of Cheyenne.

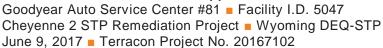
#### 2.4 Potential Receptors

Potential receptors in the vicinity of Goodyear Auto Service Center #81 site include human populations that could potentially be exposed to petroleum contamination. Potential vapor receptors include confined areas such as utility conduits, and buildings located on-site. Utility corridors crossing the site include sanitary sewer and potable water lines.

The groundwater at the site was observed at approximately 11 to 13 feet bgs, therefore, nearby utilities have limited potential to be impacted by subsurface contamination in groundwater. There were no other water wells in the same 1/4-1/4 section as the site listed as "domestic" or "municipal", therefore the potential to be impacted by a petroleum groundwater contamination plume, if observed, is limited. Further discussion is provided in Section 3.4 of the Cheyenne 2 RAP.

#### 3.0 FIELD ASSESSMENT ACTIVITIES

The additional assessment activities conducted by Terracon for the Goodyear Auto Service Center #81 site in December 2016 are discussed in the following sections. Results of sampling and field testing are further summarized in Section 5. A detailed scope review of the additional assessment activities is also located in Section 5 of the Cheyenne 2 RAP report.





#### 3.1 Soil Boring Advancement and Well Installation

Five soil borings were advanced and four soil borings were converted to new groundwater monitoring wells (5047-MW-1, 5047-MW-2, 5047-MW-3 and 5047-MW-4) across the site on December 5 and 6, 2016. The approximate locations of the monitoring wells and soil borings are shown on Figure 5047-2 in this appendix. The groundwater monitoring wells were completed to approximately 19 and 20 feet bgs, as shown on the boring logs included as an attachment to this appendix, and included in Appendix H of the RAP.

#### 3.2 Soil Sampling

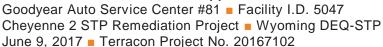
Soil samples were collected from the five soil borings to observe for evidence of contamination. One soil sample was collected from each of soil borings 5047-MW-1, 5047-MW-2, 5047-MW-3, 5047-MW-4 and 5047-SB-5; with soil samples analyzed for BTEX, TPH-GRO, TPH-DRO, naphthalene, total lead and RCRA 8 metals (arsenic, barium, cadmium, chromium, lead, selenium, silver and mercury). Based on the former UST reported as "used oil", a soil sample was also collected from the former tank basin (5047-MW-1) for total TOX analysis, as required by DEQ-STP Guidance Document #7. Soil sample results are discussed in Section 5.2 of this appendix.

#### 3.3 Groundwater Monitoring Well Sampling

Groundwater samples were collected from the four new monitoring wells on December 15, 2016. The groundwater samples were analyzed for BTEX, 1,2-DCA, EDB, naphthalene, TPH-GRO, TPH-DRO, dissolved lead, MTBE and other oxygenates, and RCRA 8 dissolved metals. Groundwater sampling results are discussed in Section 5.3 of this appendix.

#### 3.4 Slug-Out Testing

Slug-out tests were conducted at monitoring well 5047-MW-3 at the Goodyear Auto Service Center #81 site on December 13, 2016, which included the removal of groundwater from the groundwater monitoring well and recording the recovery of the groundwater table over time with a water level data logger. Slug-out test results are further discussed in Section 4.3 of this appendix.





#### 4.0 SUBSURFACE CONDITIONS

#### 4.1 Site Stratigraphy

Subsurface soils consisting of sandy lean clay with gravel, silty sand with gravel, clayey sand, poorly graded sand with gravel, silty clayey sand and silty sand were observed in each boring to varying depths.

Descriptions of the subsurface soils encountered during the drilling program in December 2016 are provided on the boring logs for each of the new soil borings and monitoring wells, and are included as an attachment to this appendix. The geologic cross-section is shown on Figure 5047-4, included in this appendix, was developed from the boring log information obtained in December 2016.

The above soil profile is based on an interpretation of the intervals reported on borings logs prepared by Terracon personnel during drilling activities in December 2016. In-situ transitions between soil types may be gradual with respect to changes in soil types across the site.

#### 4.2 Groundwater Observations

On December 15, 2016, depths to groundwater measurements ranged between 11.73 feet to 12.57 feet below top of casing. A summary of the groundwater level measurements collected at the site is provided in Table 5047-1 included in this appendix. Free-phase product was not observed in monitoring wells measured in December 2016.

Based on the groundwater elevation data, a piezometric map was prepared for the December 2016 groundwater monitoring event, and is included as Figure 5047-3 in this appendix.

Based on groundwater level measurements in December 2016, the estimated groundwater flow direction appears to be towards the northeast.

## Final Remedial Action Plan Appendix C Goodyear Auto Service Center #81 Facility I.D. 5047 Cheyenne 2 STP Remediation Project Wyoming DEQ-STP June 9, 2017 Terracon Project No. 20167102



#### 4.3 Aquifer Characteristics

Slug-out tests were conducted at site monitoring well 5047-MW-3 on December 13, 2016.

The site hydraulic conductivities were estimated as follows:

Goodyear Auto Service Center #81 – 5047-MW-3
 0.0668 to 0.4544 inches/minute (2.83E-03 to 1.92E-02 centimeters/second)

The porosity for the site was estimated based on the description of subsurface materials observed during drilling. Lithology at the site in the groundwater table was observed as silty sands with gravels, with an assumed value of porosity at 0.26. Seepage velocity and estimated parameters are summarized in the following table.

Site	Average Estimated Gradient	Estimated Porosity	Estimated Average Seepage Velocity
Goodyear Auto Service Center #81, Facility I.D. 5047	0.027	0.26	4.42 feet per day

Slug testing methodology is further discussed in Section 5.3 of the Cheyenne 2 RAP report with results included in Appendix I.

#### 5.0 CONTAMINANT CHARACTERISTICS AND SAMPLE RESULTS

The following sections summarize the results of analytical testing for soil and groundwater samples collected at the Goodyear Auto Service Center #81 site.

#### 5.1 ATHA Results

Ambient temperature headspace analysis (ATHA) for soil samples collected was conducted as part of the drilling program for the Goodyear Auto Service Center #81 site in December 2016. ATHA screening concentrations were reported as ranging from 1.3 parts per million (ppm) to 490 ppm in air for soil samples collected. ATHA results are shown on the site boring logs included in this appendix.

## Final Remedial Action Plan Appendix C Goodyear Auto Service Center #81 Facility I.D. 5047 Cheyenne 2 STP Remediation Project Wyoming DEQ-STP June 9, 2017 Terracon Project No. 20167102



#### 5.2 Soil Sample Results

Soil samples were collected from borings 5047-MW-1, 5047-MW-2, 5047-MW-3, 5047-MW-4 and 5047-SB-5 and submitted for analytical testing. Results of the analytical testing are summarized in Tables 5047-3A and 5047-3B; with results for benzene, TPH-GRO, TPH-DRO, total lead, arsenic, barium and chromium summarized in the tables below. Copies of laboratory analytical reports are included in Appendix E of the Cheyenne 2 RAP.

#### **Soil Sampling Summary – Petroleum Constituents and Total Lead**

Sample I.D.	Date	Depth (feet bgs)	Benzene (µg/Kg)	TPH- GRO (mg/Kg)	TPH- DRO (mg/Kg)	Total Lead (mg/Kg)
5047-MW-1	12/5/2016	16-19	<2	2.0	55	3.53
5047-MW-2	12/6/2016	15-20	<2	<0.5	<5	2.68
5047-MW-3	12/5/2016	13-15	<2	<0.5	<5	4.58
5047-MW-4	12/5/2016	15-18	<2	1.3	53	3.99
5047-SB-5	12/5/2016	5-8	<2	<0.5	<5	1.53

Concentrations of TPH-GRO and TPH-DRO were reported below their respective laboratory detection limits and below the DEQ-STP clean-up limits in the soil samples collected from borings 5047-MW-2, 5047-MW-3 and 5047-SB-5 (refer to Table 5047-3A for respective soil remediation standards and clean-up limits). Concentrations of TPH-DRO and TPH-GRO were reported above the laboratory detection limit, ranging from 1.3 to 2 mg/Kg and 53 to 55 mg/Kg, respectively in soil samples collected from 5047-MW-1 and 5047-MW-4; however, below the DEQ-STP clean-up limit. Concentrations of total lead were reported above the laboratory detection limit, ranging from 1.53 mg/Kg to 4.58 mg/Kg, in soil samples collected from 5047-MW-1, 5047-MW-2, 5047-MW-3, 5047-MW-4 and 5047-SB-5; however, below the DEQ-STP clean-up limit.

## Final Remedial Action Plan Appendix C Goodyear Auto Service Center #81 Facility I.D. 5047 Cheyenne 2 STP Remediation Project Wyoming DEQ-STP June 9, 2017 Terracon Project No. 20167102

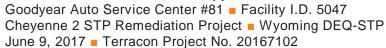


#### **Soil Sampling Summary – Total Metals Constituents (Select)**

Sample I.D.	Date	Depth (feet bgs)	Arsenic (mg/Kg)	Barium (mg/Kg)	Chromium (mg/Kg)
5047-MW-1	12/5/2016	16-19	2.21	55.7	6.78
5047-MW-2	12/6/2016	15-20	2.00	23.4	4.87
5047-MW-3	12/5/2016	13-15	2.32	75.1	5.81
5047-MW-4	12/5/2016	15-18	2.04	128	4.56
5047-SB-5	12/5/2016	5-8	<2.00	94.6	10.5

Based on conversations with the DEQ-STP project manager, Terracon conducted calculations of fate and transport soil remediation standards for select metals which were detected above laboratory detection limits in soil samples collected at this project site. These calculations were completed in accordance with the "Environmental Restoration Standards for Leaking Underground Storage Tank Remediation Actions," as defined in Part J of Chapter 17 of Wyoming's Water Quality Regulations. As further discussed in Section 6 of this RAP along with the site-specific calculated values for the soil remediation standards, this calculation tool as specified in the above-referenced guidance, are used for developing site specific cleanup standards for soil contamination as applied to leaking aboveground and underground storage tank (LAUST) sites. Based on the calculated site-specific soil remediation standards for select metals and the analytical results reported for the soil samples collected in December 2016; concentrations of the RCRA metals were not reported above DEQ-STP soil cleanup levels for this site.

The soil sample collected from soil boring 5047-MW-1, within the former UST basin, was also analyzed for total TOX (leaching procedure), with results reported below laboratory detection limits (<0.10 mg/L).





#### 5.3 Groundwater Sample Results

Groundwater samples were collected from the four monitoring wells on December 15, 2016. The results of the analytical testing are summarized in Tables 5047-4A and 5047-4B included in this appendix, with copies of the laboratory analytical reports included in Appendix E of the Cheyenne 2 RAP. Groundwater sampling results for benzene, TPH-GRO, TPH-DRO, dissolved lead, arsenic, barium and chromium are summarized in the tables below.

#### **Groundwater Sampling Summary**

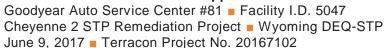
Sample I.D.	Date	Benzene (µg/L)	TPH-GRO (mg/L)	TPH-DRO (mg/L)	Dissolved Lead (µg/L)
5047-MW-1	12/15/2016	<2.0	<0.5	0.89	<5
5047-MW-2	12/15/2016	<2.0	<0.5	<0.5	13.5
5047-MW-3	12/15/2016	<2.0	<0.5	<0.5	<5
5047-MW-4	12/15/2016	<2.0	<0.5	<0.5	5

Sample I.D.	Date	Arsenic	Barium	Chromium
Sample I.D.	Date	(µg/L)	(µg/L)	(µg/L)
5047-MW-1	12/15/2016	<10.0	89.6	<5
5047-MW-2	12/15/2016	<10.0	358	<5
5047-MW-3	12/15/2016	<10.0	106	<5
5047-MW-4	12/15/2016	<10.0	122	<5

#### Field Measurements

Groundwater field parameters were measured at each of the monitoring wells prior to collecting groundwater samples in December 2016 and are summarized in Table 5047-2 included in this appendix. The following range of values was reported for the field parameters reported at the site in December 2016.

- Temperature 12.33 degrees Celsius (°C) to 12.78 °C
- Conductivity 1.145 milli-Siemens per centimeter (mS/cm) to 1.773 mS/cm
- Dissolved oxygen (DO) 4.64 mg/L to 5.12 mg/L
- pH 7.13 standard units (S.U.) to 7.64 S.U.
- Oxidation-Reduction Potential (ORP) 45.4 millivolts (mV) to 221.1 mV





#### **Analytical Testing Results**

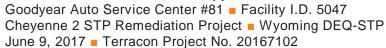
The following concentrations were reported in groundwater samples collected at the site based on the analytical testing results:

- A concentration of TPH-DRO was reported slightly above the laboratory detection limit and below the DEQ-STP groundwater remediation standard in the groundwater sample collected from monitoring well 5047-MW-1, in December 2016.
- A concentration of dissolved lead was reported above the laboratory detection limit, however below the DEQ-STP groundwater remediation standard in the groundwater sample collected from monitoring well 5047-MW-2, in December 2016.
- Concentrations of barium were reported above the laboratory detection limit, however below the DEQ-SHWD groundwater clean-up level in the groundwater samples collected from monitoring wells 5047-MW-1, 5047-MW-2, 5047-MW-3 and 5047-MW-4, in December 2016.

#### 6.0 RISK ASSESSMENT

"Environmental Restoration Standards for Leaking Underground Storage Tank Remediation Actions," as defined in Part J of Chapter 17 of Wyoming's Water Quality Regulations, is used for developing site specific cleanup standards for soil contamination as applied to leaking aboveground and underground storage tank (LAUST) sites. The following table summarizes site-specific soil cleanup levels for this project site as derived using the guidance provided in the regulatory document referenced above, and as specified in Table B-2 of Attachment B to the DEQ-STP Guidance Document #7.

DEQ-STP Guidance Document #7 also states that if the analytical laboratory cannot analyze to the site-specific cleanup levels, "the laboratory detection limit shall be the cleanup concentration."





#### SUMMARY OF SITE-SPECIFIC SOIL REMEDIATION STANDARDS - PETROLEUM

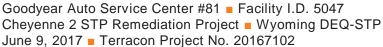
	Benzene	Toluene	Ethylbenzene	Xylenes	Naphthalene	TPH-GRO
	(µg/Kg)	(µg/Kg)	(μg/Kg)	(µg/Kg)	(µg/Kg)	(mg/Kg)
DEQ-STP Default						
Standards (Human	570	480,000	1,300,000	180,000		16,000
Exposure)						
<b>Guidance Document</b>						See
#7, Table B-2					Not	Section 11
(Migration Potential to	18,000	19E+06	Not Calculated	5.8E+09	Calculated	of
Groundwater					Calculated	Document
Pathway)						#7
Fate and Transport Limit (Calculated)	1.82E-04	112	157	4,294	415	28

#### SUMMARY OF SITE-SPECIFIC SOIL REMEDIATION STANDARDS - METALS

	Arsenic	Barium	Cadmium	Chromium
	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
Fate and Transport Limit (Calculated)	23.5	15,600	39	235

Calculation spreadsheets used in the development of the site-specific cleanup levels for fate and transport summarized above are attached as Appendix F of the Cheyenne 2 RAP. Default soil remediation standards are summarized in Table B-2 of DEQ-STP Guidance Document #7, revised December 11, 2014.

The fate and transport limits calculated using the calculation spreadsheets provided by DEQ-STP on their regulatory website are less than laboratory detection limits for benzene. Terracon reviewed the above issues regarding benzene concentrations in soil with the DEQ-STP district manager, and determined that the risk models are not effective for benzene and the default soil remediation standards will be utilized for the Cheyenne 2 project sites.





#### 6.1 Risk Assessment Results

Based on the results of the additional assessment activities and samples collected in December 2016, soil and groundwater collected at the indicated locations beneath the Goodyear Auto Service Center #81 site do not appear to be currently impacted above DEQ-STP soil and groundwater remediation standards.

#### 6.2 Bioscreen Modeling

Based on the limited soil and groundwater assessment program conducted by Terracon and concentrations of petroleum constituents reported below laboratory detection limits or current DEQ-STP clean-up limits in the soil and groundwater samples collected at the site in December 2016, Bioscreen modeling was not conducted for this site and natural attenuation was not assessed for the Goodyear Auto Service Center #81 site.

#### 7.0 SITE REMEDIATION AND CLEANUP OBJECTIVES SUMMARY

The following subsections review the site remediation objectives and cleanup issues that pertain to design and implementation of various remedial technologies and closure options for the Goodyear Auto Service Center #81 site.

#### 7.1 Site Contamination Issues

The following is a summary of contamination issues for the Goodyear Auto Service Center #81 site:

- One used oil UST was removed from the site, with no obvious or visible holes in tanks. DEQ inspected the removal of the UST. One soil sample was collected with TPH reported below the detection limit (4 mg/Kg).
- Soil petroleum hydrocarbon contamination was not reported above DEQ-STP remediation standards in soil samples collected at the site in December 2016.
- Groundwater petroleum hydrocarbon contamination did not exceed the DEQ-STP groundwater remediation standards in groundwater samples collected at the site in December 2016.



Goodyear Auto Service Center #81 ■ Facility I.D. 5047 Cheyenne 2 STP Remediation Project ■ Wyoming DEQ-STP June 9, 2017 ■ Terracon Project No. 20167102

- RCRA metals, specifically arsenic, barium, chromium and lead, were reported at concentrations above laboratory detection limits in several soil samples collected in December 2016, however, were at levels below site-specific soil remediation standards.
- Concentrations of barium and lead, were reported above laboratory detection limits in groundwater samples collected in December 2016, however, were at levels below DEQ-SHWD groundwater remediation standards.

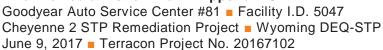
#### 7.2 On-Site and Off-Site Property Issues

The Goodyear Auto Service Center #81 site is currently in use as an active vehicle maintenance shop with paved parking areas. Down-gradient and surrounding areas include primarily commercial properties, with the Union Pacific Railroad located to the south. No significant on-site and off-site issues were identified by Terracon during the site investigation and additional assessment activities performed in December 2016.

#### 8.0 RECOMMENDATIONS

Based on the absence of petroleum contamination above the current DEQ-STP clean-up limits in the areas of the former UST basin and down-gradient areas, Terracon has recommended that the site be removed from the DEQ-STP Unresolved Contaminated Sites list in accordance with the latest DEQ-STP guidance documents. However, based on the previously reported concentrations of RCRA metals in soil and groundwater during a limited site investigation performed at the site in December 2015, along with the soil and groundwater sample data reported during the December 2016 additional assessment associated with this RAP; the DEQ-STP project manager has requested that additional groundwater monitoring for select RCRA metals be conducted to further evaluate site conditions in regards to site closure.

Select monitoring wells located across the site will be monitored quarterly for two more quarters to evaluate site conditions in regards to DEQ-STP remediation standards and site closure. Groundwater samples will be collected and analyzed for chemicals of concern, specifically RCRA metals – arsenic, barium, chromium and lead.



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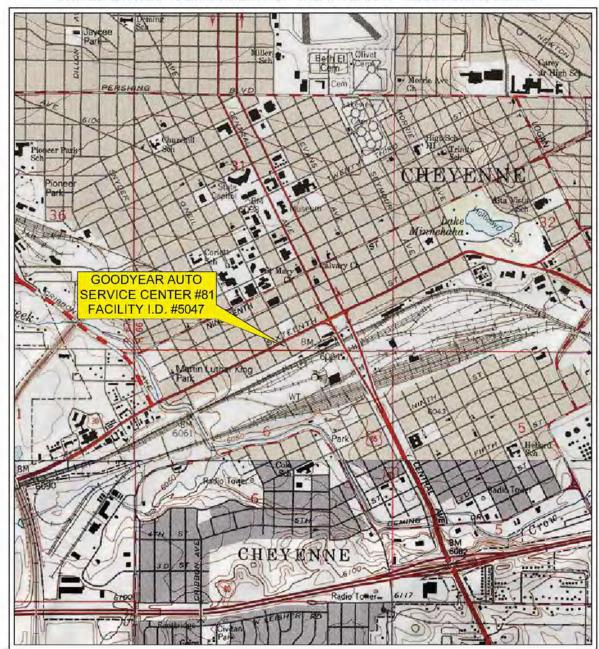
A remedial option estimated cost table is attached as Table 5047-6, for the one remedial option recommended for this project site. The estimated remedial cost for the additional groundwater monitoring program including reporting is approximately \$11,800.

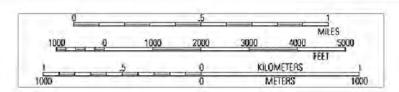
#### 9.0 GENERAL COMMENTS

The analysis and opinions expressed in this report are based upon data obtained from sampling, measurements and monitoring wells installed at the indicated locations and from any other information discussed in this report. This report does not reflect any variations in subsurface chemistry, stratigraphy, or geohydrology which may occur between borings or across the site. Actual subsurface conditions may vary. The designs and estimated costs are preliminary and feasibility level for evaluation and assessment.

This report is prepared for the exclusive use of our client for specific application to the project discussed and has been prepared in accordance with generally accepted environmental engineering practices. No warranties, either express or implied, are intended or made. In the event any changes in the nature or location of observed conditions as outlined in this report are found, this report cannot be considered valid unless these changes are reviewed and the opinions of this report are modified or verified in writing by Terracon.

#### UNITED STATES - DEPARTMENT OF THE INTERIOR - GEOLOGICAL SURVEY





CONTOUR INTERVAL 10 FEET NATIONAL GEODETIC VERTICAL DATUM OF 1929

CHEYENNE NORTH, WY - QUADRANGLE 1994 7.5 MINUTE SERIES (TOPOGRAPHIC)



75	-
Consulting Engine	ers and Scientists
Dist Show Point Draw State C	Fort Collins, Colorado 80525

PH. (970) 484-0359

FAX. (970) 484-0454

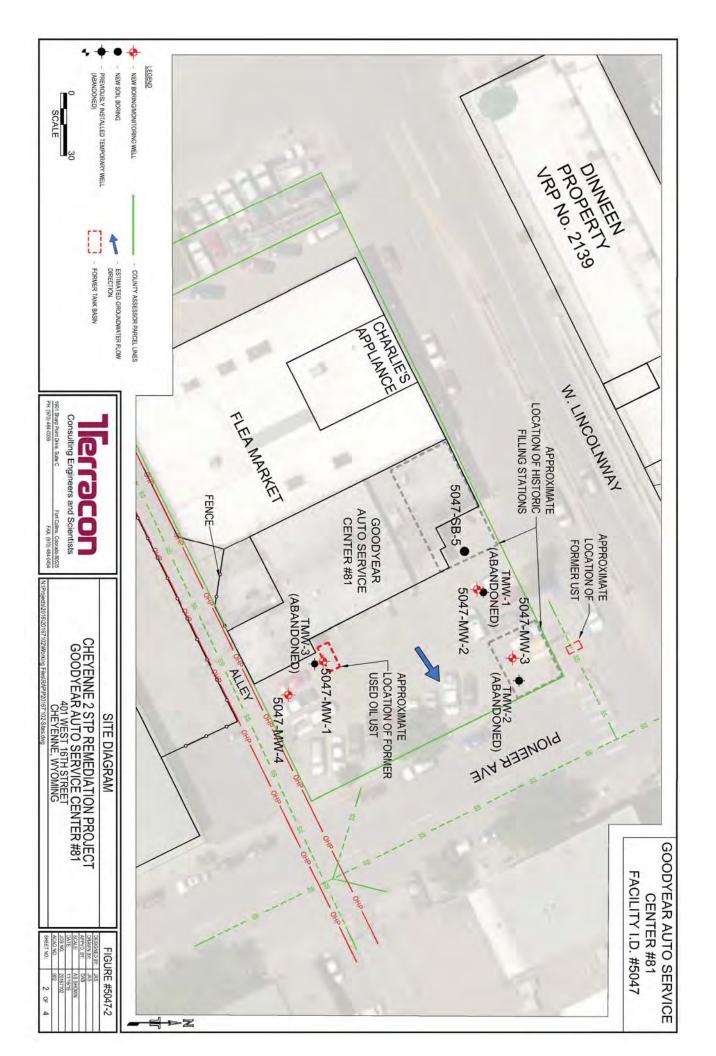
CHEYENNE 2 STP REMEDIATION PROJECT	T
GOODYEAR AUTO SERVICE CENTER #81	H
401 WEST 16TH STREET	

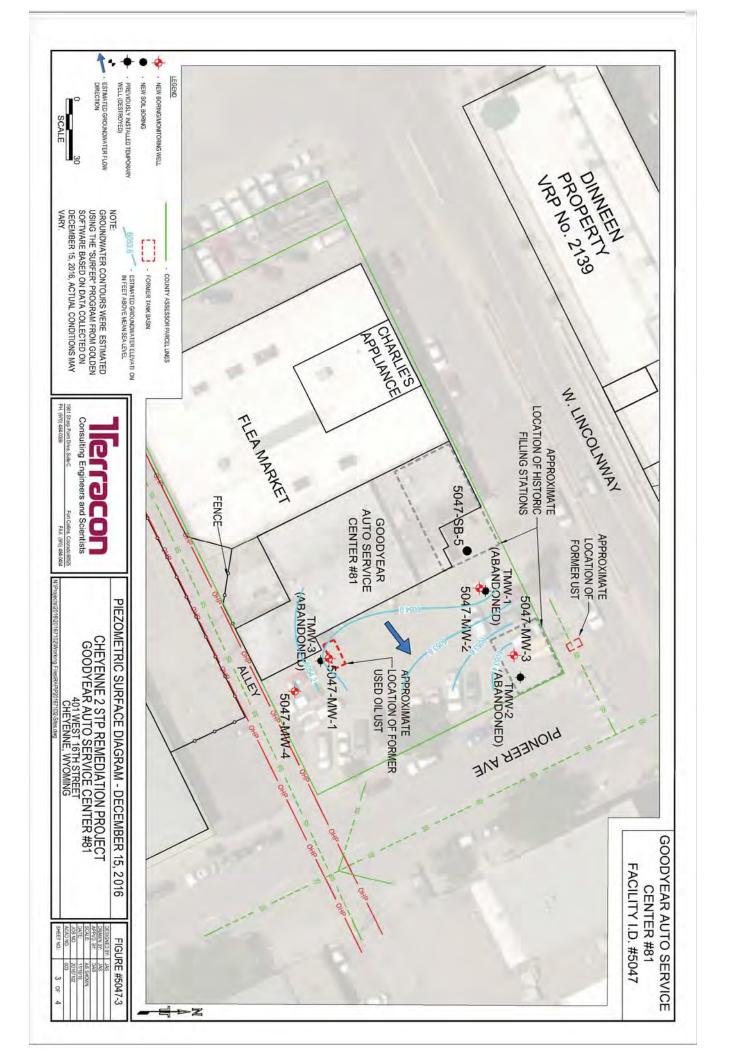
SITE VICINITY MAP

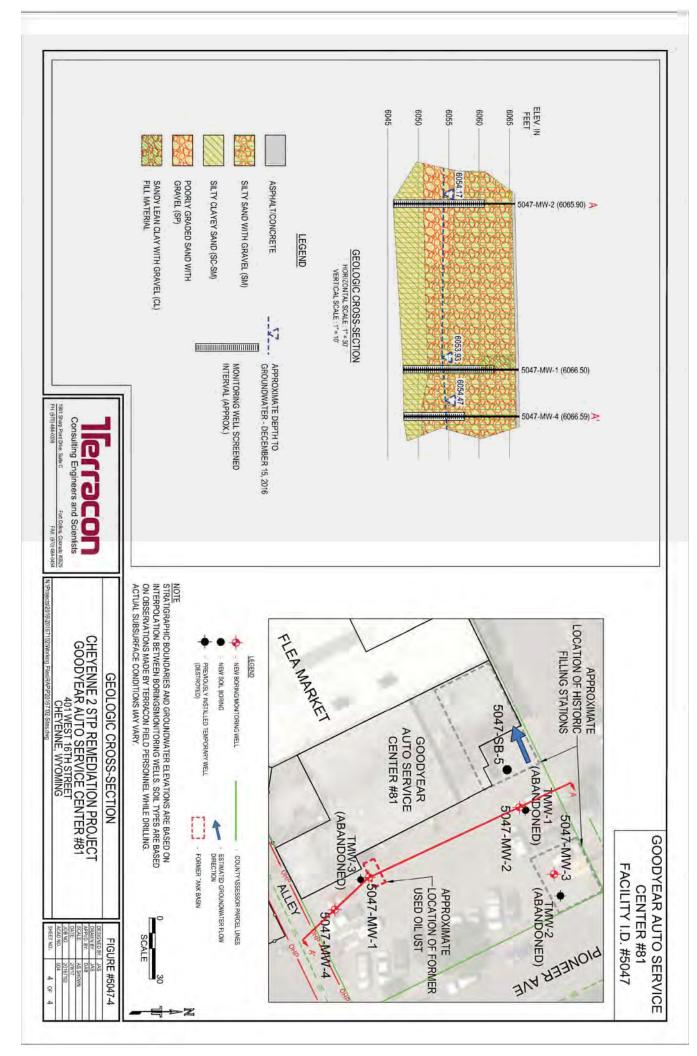
401 WEST 16TH STREET CHEYENNE, WYOMING

N: Projects 2016 20167102 Working Files RAP P20167102-Sites dwg
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FIGU	IRE 5047-1
DESIGNED BY:	JAS
DRAWN BY:	JAS
APPVD, BY:	DAB
SCALE	AS SHOWN
DATE	1/5/17
JOB NO.	20167102
ACAD NO.	001
SHEET NO.:	1 OF 4







SUMMARY OF GROUNDWATER AND FREE-PRODUCT ELEVATION DATA **GOODYEAR AUTO SERVICE CENTER #81, FACILITY I.D. 5047 TABLE 5047-1** 

PROJECT NAME: Cheyenne 2 STP Remediation Project

**PROJECT LOCATION:** Cheyenne, Wyoming **PROJECT NUMBER:** 20167102

Well Name	5047-MW-1	5047-MW-2	5047-MW-3	5047-MW-4
Casing Elevation (feet)	6066.50	6065.90	6065.78	6066.59
Date Measured: December 15, 2016				
Depth to Product (feet)	ND	N D	ND	ND
Product Elevation (feet)	ND	ND	ND	ND
Depth to Water (feet)	12.57	11.73	12.51	12.12
Water Elevation (feet)	6053.93	6054.17	6053.27	6054.47
Product Thickness (feet)	ND	ND	ND	ND

- ND = Not Detected
   NM = Not Measured.
   NI = Not Installed at time of monitoring event.

SUMMARY OF GROUNDWATER FIELD PARAMETER MEASUREMENTS **GOODYEAR AUTO SERVICE CENTER #81, FACILITY I.D. 5047 TABLE 5047-2** 

PROJECT NAME: Cheyenne 2 STP Remediation Project

PROJECT LOCATION: Cheyenne, Wyoming

PROJECT NUMBER: 20167102

Sample I.D.	Depth to Sample I.D. Sample Date Water (Feet)		Temperature (°C)	Conductivity (mS/cm)	Dissolved Oxygen (mg/L)	рН (S.U.)	ORP (mV)
5047-MW-1	12/15/2016	12.57	12.78	1.773	4.64	7.64	221.1
5047-MW-2	12/15/2016	11.73	12.64	1.219	4.91	7.13	95.4
5047-MW-3	12/15/2016	12.51	12.33	1.145	5.12	7.40	218.3
5047-MW-4	12/15/2016	12.12	12.58	1.631	4.78	7.19	45.4

### Notes:

- 1) mS/cm = millisiemens per centimeter
- 2) mg/L = milligrams per liter
- 3) ORP = Oxidation Reduction Potential
- 4) °C = degrees Celcius 5) S.U. = Standard Units
- 6) mV = millivolts
- 7) ND = Not Detected

# SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS - VOCs, TOTAL LEAD AND TOC **GOODYEAR AUTO SERVICE CENTER #81, FACILITY I.D. 5047 TABLE 5047-3A**

PROJECT NAME: Cheyenne 2 STP Remediation Project

PROJECT LOCATION: Cheyenne, Wyoming

PROJECT NUMBER: 20167102

	Approximate										
Sample	Sample Depth	Sample	Benzene	Toluene	Ethylbenzene	Xylenes	Naphthalene	TPH-GRO	TPH-DRO	Total Lead	ТОС
I.D.	(Feet)	Date	(µg/Kg)	(µg/Kg)	(µg/Kg)	(µg/Kg)	(µg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
5047-MW-1	16-19	12/5/2016	<2.0	<5.0	<5.0	<5.0	<5.0	2.0	55	3.53	NA
5047-MW-2	15-20	12/6/2016	<2.0	<5.0	<5.0	<5.0	<5.0	<0.5	ζ,	2.68	NA
5047-MW-3	13-15	12/5/2016	<2.0	<5.0	<5.0	<5.0	<5.0	<0.5	ζ,	4.58	NA
5047-MW-4	15-18	12/5/2016	<2.0	<5.0	<5.0	<5.0	<5.0	1.3	53	3.99	616
5047-SB-5	5-8	12/5/2016	<2.0	<5.0	<5.0	<5.0	<5.0	<0.5	δ,	1.53	N A
Fate and Transport Soil Remediation Standard	Remediation Stand	ard	1.82E-04	112	157	4,294	415	28	2,300	400	;
Default Soil Remediation Standards	າກ Standards		570	480,000	1,300,000	180,000	-	28	2,300	400	:

# Notes:

- NA = not analyzed
- 2. mg/kg = milligrams per kilogram
- μg/kg = micrograms per kilogram
   TPH-GRO = Total Petroleum Hydrocarbons, Gasoline Range Organics
- TPH-DRO = Total Petroleum Hydrocarbons, Diesel Range Organics
- Please note that the laboratory detection limits for select constituents may be above the calculated site-specific clean-up limits, and may be bold indicating above the DEQ-STP cleanup limits.
- Soil action levelsare based on Chapter 17 calculations, as discussed in DEQ STP Guidance Document #7, originally dated October 5, 2007, with most recent revision in December 11, 2014
- 8. Fate and Transport Soil Remediation Standards calculated using Guidance Document #7 Chapter 17 Calculations Spreadsheet.
- 9. Default soil remediation standards in accordance with DEQ-STP Guidance Document #7, and as reviewed with the DEQ-STP district manager, selected based on potential for human exposure (Table B-2).

# SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS - RCRA 8 METALS AND TOX ANALYSES **GOODYEAR AUTO SERVICE CENTER #81, FACILITY I.D. 5047 TABLE 5047-3B**

PROJECT NAME: Cheyenne 2 STP Remediation Project

PROJECT LOCATION: Cheyenne, Wyoming

PROJECT NUMBER: 20167102

П											
Statewide E	WDEQ-STP Default Soil Remediation Standards (Migration Potential to Groundwater) <sup>3</sup>	WDEQ-STP Default Soil Remediation Standards (Human Exposure)	Calculated Fate and	5047-SB-5	5047-MW-4	5047-MW-3	5047-MW-2	5047-MW-1	I.D.	Sample	
Statewide Background Threshold Values <sup>5</sup>	Remediation Standards ( Groundwater) <sup>3</sup>	Remediation Standards	Calculated Fate and Transport Soil Remediation Standard	5-8	15-18	13-15	15-20	16-19	(Feet)	Sample Depth	Approximate
'alues <sup>5</sup>	(Migration Potential to	(Human Exposure) 3	ation Standard <sup>4</sup>	12/5/2016	12/5/2016	12/5/2016	12/6/2016	12/5/2016	Date	Sample	
12	NS	NS	23.5	<2.00	2.04	2.32	2.00	2.21	(mg/Kg)	Arsenic	
NS	NS	NS	15,600	94.6	128	75.1	23.4	55.7	(mg/Kg)	Barium	
SN	12	39	39	<0.500	<0.500	<0.500	<0.500	<0.500	(mg/Kg)	Cadmium	
NS	NS	210	235	10.5	4.56	5.81	4.87	6.78	(mg/Kg)	Chromium	
32	1.8	400	NC	1.53	3.99	4.58	2.68	3.53	(mg/Kg)	Lead	
1.4	NS	NS	NC	<2.00	<2.00	<2.00	<2.00	<2.00	(mg/Kg)	Selenium	
NS	NS	NS	NC	<1.00	<1.00	<1.00	<1.00	<1.00	(mg/Kg)	Silver	
SN	SN	NS	NC	<0.0200	<0.0200	<0.0200	<0.0200	<0.0200	(mg/Kg)	Mercury	
NS	NS	NS	NC	NA	NA	NA	NA	<0.10 <sup>9</sup>	(mg/L)	TOX (Total)	

## Notes:

- 1. mg/kg = milligrams per kilogram, mg/L = milligrams per liter
- 2. < = Less than the method detection limit, as reported by the analytical laboratory
- 3. DEQ-STP default soil remediation standards as established in Table B-2 for STP contaminants of concern, DEQ-STP Guidance Document #7 (Revised: 12/11/2014).
- 4. Fate and Transport Soil Remediation Standard calculated from STP Guidance Document #7 Chapter 17 Calculations Spreadsheet
- 5. Statewide Soil Background Threshold Values as established by the WDEQ/SWHD-VRP, Technical Support Memorandum #2, dated 12/29/2015.
- 6. NS = Not specified; specific level not established for that contaminant
- 7. NA = Not analyzed for that contaminant
- 8. NC = Not calculated for that contaminant
- 9. If TOX analysis is below laboratory detection limits per the leaching procedure and recommended EPA analytical method, no additional analyses is required per DEQ-STP Guidance Document #7.
- 10. As noted in Table B-2 of the DEQ-STP Guidance Document #7 (Revised: 12/11/2014), if laboratory is unable to analyze to the levels presented in Table B-2, the laboratory method detection limit shall be the clean-up concentration.
- BOLD = detection level is above a deanup level, BOLD = reported concentration is above the residential soil and/or migration-to-groundwater soil cleanup level.

# SUMMARY OF GROUNDWATER ANALYTICAL RESULTS - VOCs, OXYGENATES AND DISSOLVED LEAD **GOODYEAR AUTO SERVICE CENTER #81, FACILITY I.D. 5047 TABLE 5047-4A**

**PROJECT NAME:** Cheyenne 2 STP Remediation Project **PROJECT LOCATION:** Cheyenne, Wyoming

PROJECT NUMBER: 20167102

MCL, DWEL, or Action Level 5047-MW-4 5047-MW-3 5047-MW-2 5047-MW-1 Sample I.D. 12/15/2016 12/15/2016 12/15/2016 12/15/2016 Sample Date Depth to Water 11.73 12.12 12.51 12.57 (feet) Benzene <2.0 <2.0 (µg/L) <2.0 <2.0 Toluene (µg/L) <5.0 <5.0 <5.0 <5.0 Ethylbenzene <5.0 <5.0 <5.0 <5.0 Xylenes (µg/L) <5.0 <5.0 <5.0 <5.0 Naphthalene <5.0 <5.0 <5.0 (µg/L) <5.0 MTBE <2.0 <2.0 <2.0 (µg/L) <2.0 40 TPH-GRO <0.5 <0.5 <0.5 <0.5 TPH-DRO <0.5 <0.5 <0.5 (mg/L) 0.89 Diss. Lead <u>^5.0</u> 13.5 5.0 <5.0 (µg/L) 15

# SUMMARY OF GROUNDWATER ANALYTICAL RESULTS - VOCs, OXYGENATES AND DISSOLVED LEAD GOODYEAR AUTO SERVICE CENTER #81, FACILITY I.D. 5047 **TABLE 5047-4A**

PROJECT NAME: Cheyenne 2 STP Remediation Project

PROJECT LOCATION: Cheyenne, Wyoming

PROJECT NUMBER: 20167102

Sample	Sample	Depth to Water	1,2- Dichloroethane	Di-isopropyl ether	Ethyl tert- butyl ether	tert-Butyl alcohol	tert-Amyl Methyl Ether	Ethylene Dibromide (1,2- Dibromoethane)
I.D.	Date	(feet)	(µg/L)	(µg/L)	(hg/L)	(µg/L)	(µg/L)	(µg/L)
5047-MW-1	12/15/2016	12.57	<2.0	<2.0	<2.0	<25.0	<2.0	<0.02
5047-MW-2	12/15/2016	11.73	<2.0	<2.0	<2.0	<25.0	<2.0	<0.02
5047-MW-3	12/15/2016	12.51	<2.0	<2.0	<2.0	<25.0	<2.0	<0.02
5047-MW-4	12/15/2016	12.12	<2.0	<2.0	<2.0	<25.0	<2.0	<0.02
MCL, DWEL, or Action Level	n Level		5	1,200	190	220	128	0.05

### NOTES:

- 1. MTBE = Methyl-Tertiary-Butyl-Ether
- 2. μg/L = micrograms per liter
- NA = Not Analyzed.
- 4. BOLD indicated an exceedance of the MCL, DWEL or Action Level (STP Guidance Document #1 dated February 15, 2007, Revised 12/12/14) and Guidance Document #7 dated October 5, 2007, Revised 12/11/14)
- 5. MCL = Maximum Contaminant Levels
- 6. DWEL = Drinking Water Equivalent Level
- 7. TPH-GRO = Total Petroleum Hydrocarbons Gasoline Range Organics
- 8. TPH-DRO = Total Petroleum Hydrocarbons Diesel Range Organice
- 9. MCL, DWEL and Action Level are identified in DEQ-STP Guidance Document #1 dated February 15, 2007 and Guidance Document #7 dated October 7, 2007 (Both revised in 12/2014). GRO concentrations are reported less than 10,000 µg/L. 10. Sites can be evaluated for closure if naphthalene and BTEX are below their respective DWELs/MCLs, free-phase product is not present on the groundwater table and the TPH-DRO plus TPH-

SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS - RCRA 8 DISSOLVED METALS **GOODYEAR AUTO SERVICE CENTER #81, FACILITY I.D. 5047 TABLE 5047-4B** 

PROJECT NAME: Cheyenne 2 STP Remediation Project

PROJECT LOCATION: Cheyenne, Wyoming

PROJECT NUMBER: 20167102

Sample	Sample	Depth to Water	Arsenic	Barium	Cadmium	Chromium	Lead	Selenium	Silver	Mercury	Hexavalent Chromium
I.D.	Date	(Feet)	(µg/L)	(μg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(µg/L)	(mg/L)
5047-MW-1	12/15/2016	12.57	<10.0	89.6	<1.0	<5.0	<5.0	<15.0	<7.0	<0.2	<0.010
5047-MW-2	12/15/2016	11.73	<10.0	358	<1.0	<5.0	13.5	<15.0	<7.0	<0.2	<0.010
5047-MW-3	12/15/2016	12.51	<10.0	106	<1.0	<5.0	<5.0	<15.0	<7.0	<0.2	<0.010
5047-MW-4	12/15/2016	12.12	<10.0	122	<1.0	<5.0	σı	<15.0	<7.0	<0.2	<0.010
WDEQ-SHWD Groundwater Remediation Standards (See Notes Below)	vater Remediation S	Standards (See	10	2,000	Ŋ	100	15	50	100	22	0.1

# Notes:

NA = not analyzed

<sup>2.</sup>  $\mu$ g/L = micrograms per liter; mg/L = milligrams per liter 3. <= Less than the method detection limit, as reported by the analytical laboratory

<sup>4.</sup> Groundwater Remediation Standards = Combinations of maximum contaminant levels listed in Table 4 of the WDEQ-STP Guidance Document #7 (latest version) and cleanup levels listed on the Wyoming DEQ/Voluntary Remediation Program (WDEQ/VRP) Fact Sheet 12E - Cleanup Level Look-Up Table, dated January 2016.

BOLD indicates an exceedance of a WDEQ-SHWD groundwater remediation standards

### TABLE 5047-5 REGISTERED WATER WELL LIST GOODYEAR AUTO SERVICE CENTER #81, FACILITY I.D. 5047

PROJECT NAME: Cheyenne 2 STP Remediation Project PROJECT LOCATION: Cheyenne, Wyoming PROJECT NUMBER: 20167102

Permit #	Qtr-Qtr	Section	Township	Range	Facility Name	Uses	Status	Priority Date	Total Flow (GPM)	Well Depth (Feet)	Static Depth (Feet)
P112602.0W	NE1/4SE1/4	31	014N	066W	500-MW4	MON	Complete	11/03/1998	0	15.40	9
P112606.0W	SE1/4SE1/4	31	014N	066W	4307-MW1	MON	Complete	11/03/1998	0	15.50	11
P112607.0W	SE1/4SE1/4	31	014N	066W	4307-MW2	MON	Complete	11/03/1998	0	15.20	11
P112608.0W	SE1/4SE1/4	31	014N	066W	4307-MW3	MON	Complete	11/03/1998	0	17.70	12
P112609.0W	SE1/4SE1/4	31	014N	066W	2017-MW1	MON	Complete	11/03/1998	0	15.00	11
P112610.0W	SE1/4SE1/4	31	014N	066W	2017-MW2	MON	Complete	11/03/1998	0	15.00	11
P112611.0W	SE1/4SE1/4	31	014N	066W	2017-MW3	MON	Cancelled	11/03/1998	0	-	-
P112612.0W	SE1/4SE1/4	31	014N	066W	2590-MW2	MON	Cancelled	11/03/1998	0	-	-
P112613.0W	SE1/4SE1/4	31	014N	066W	2590-MW3	MON	Cancelled	11/03/1998	0	-	-
P112614.0W	SE1/4SE1/4	31	014N	066W	2590-MW4	MON	Cancelled	11/03/1998	0	-	-
P112615.0W	SE1/4SE1/4	31	014N	066W	2590-MW5	MON	Cancelled	11/03/1998	0	-	-
P112616.0W	SE1/4SE1/4	31	014N	066W	2590-MW6	MON	Cancelled	11/03/1998	0	-	-
P113437.0W	NE1/4SE1/4	31	014N	066W	500-GB1	MON	Complete	01/04/1999	0	14.50	8
P113438.0W	NE1/4SE1/4	31	014N	066W	500-GB3	MON	Complete	01/04/1999	0	14.00	8
P113439.0W	NE1/4SE1/4	31	014N	066W	500-GB4	MON	Complete	01/04/1999	0	14.00	9
P113440.0W	NE1/4SE1/4	31	014N	066W	500-GB5	MON	Complete	01/04/1999	0	15.00	9
P113441.0W	NE1/4SE1/4	31	014N	066W	500-GB6	MON	Complete	01/04/1999	0	13.00	9
P113444.0W P113445.0W	SE1/4SE1/4 SE1/4SE1/4	31 31	014N 014N	066W 066W	4307-GB1 4307-GB2	MON MON	Complete Complete	01/04/1999 01/04/1999	0	14.00 15.00	10 10
P113445.0W	SE1/4SE1/4	31	014N 014N	066W	4307-GB2 4307-GB3	MON	Complete	01/04/1999	0	15.50	11
P113446.0W	SE1/4SE1/4	31	014N 014N	066W	4307-GB5 4307-GB5	MON	Complete	01/04/1999	0	15.00	11
P113447.0W	SE1/4SE1/4	31	014N	066W	2017-GB3	MON	Complete	01/04/1999	0	15.00	13
P113448.0W	SE1/4SE1/4 SE1/4SE1/4	31	014N 014N	066W	2017-GB3 2017-GB4	MON	Complete	01/04/1999	0	18.00	13
P114021.0W	SE1/4SE1/4	31	014N	066W	DOW-8	MON	Expired	02/10/1999	0	-	-
P114021.0W	SE1/4SE1/4	31	014N 014N	066W	DOW-8 DOW-7	MON	Expired	02/10/1999	0	-	-
P114367.0W	NE1/4SE1/4	31	014N	066W	500-MW5	MON	Complete	03/08/1999	0	15.40	10
P115275.0W	NE1/4SE1/4	31	014N	066W	500-GB8	MON	Complete	04/20/1999	0	11.50	8
P115275.0W	NE1/4SE1/4	31	014N	066W	500-GB10	MON	Complete	04/20/1999	0	13.30	9
P115278.0W	SE1/4SE1/4	31	014N	066W	2017-GB5	MON	Complete	04/20/1999	0	21.00	11
P115279.0W	SE1/4SE1/4	31	014N	066W	2017-GB7	MON	Complete	04/20/1999	0	19.00	17
P115280.0W	SE1/4SE1/4	31	014N	066W	3980-GB1	MON	-	04/20/1999	0	19.00	10
P115281.0W	SE1/4SE1/4	31	014N	066W	3980-MW02	MON	-	04/20/1999	0	20.00	-7
P115282.0W	SE1/4SE1/4	31	014N	066W	3980-MW03	MON	-	04/20/1999	0	17.00	-7
P115283.0W	SE1/4SE1/4	31	014N	066W	2590-GB4	MON	Complete	04/20/1999	0	18.00	12
P115284.0W	SE1/4SE1/4	31	014N	066W	2590-GB7	MON	Complete	04/20/1999	0	16.00	11
P115285.0W	SE1/4SE1/4	31	014N	066W	2590-GB10	MON	Complete	04/20/1999	0	18.00	14
P115286.0W	SE1/4SE1/4	31	014N	066W	2590-GB11	MON	Complete	04/20/1999	0	18.00	15
P115287.0W	SE1/4SE1/4	31	014N	066W	2590-GB13	MON	Complete	04/20/1999	0	18.00	14
P115288.0W	SE1/4SE1/4	31	014N	066W	2590-GB18	MON	Complete	04/20/1999	0	15.00	11
P115289.0W	SE1/4SE1/4	31	014N	066W	2590-GB19	MON	Complete	04/20/1999	0	16.00	12
P115744.0W	NE1/4SE1/4	31	014N	066W	500-SP1	MON	Complete	05/06/1999	0	14.00	8
P115745.0W	NE1/4SE1/4	31	014N	066W	500-SV1	MON	Complete	05/06/1999	0	8.00	-7
P119065.0W	NW1/4SE1/4	31	014N	066W	5048-GB3	MON	-	09/27/1999	0	14.00	11
P119066.0W	NW1/4SE1/4	31	014N	066W	5048-GB4	MON	-	09/27/1999	0	14.00	11
P119067.0W	NW1/4SE1/4	31	014N	066W	5048-GB5	MON	-	09/27/1999	0	16.00	11
P120130.0W	SW1/4SE1/4	31	014N	066W	MW-16	MON	Complete	10/21/1999	0	29.33	13.51
P120131.0W	SW1/4SE1/4	31	014N	066W	MW-17	MON	Complete	10/21/1999	0	24.24	
	CMA /ACEA /A	21			NAVA / 1.0	MON	Complete	10/21/1000	0	24.75	13.17
P120132.0W	SW1/4SE1/4	31	014N 014N	066W	MW-18	MON	Complete	10/21/1999	0	24.75	13.33
P120132.0W P128986.0W	SW1/4SE1/4 SE1/4SE1/4 SW1/4SE1/4	31 31	014N	066W	2017-MW3	MON	Complete Complete	10/21/1999 09/05/2000 08/23/2001	0	24.75 20.00	13.33
P138373.0W	SW1/4SE1/4	31	014N 014N	066W 066W	2017-MW3 PT-1	MON MON	Cancelled	08/23/2001	0		13.33
P138373.0W P138374.0W	SW1/4SE1/4 SW1/4SE1/4		014N 014N 014N	066W 066W 066W	2017-MW3 PT-1 PT-2	MON MON MON	Cancelled Cancelled	08/23/2001 08/23/2001	0		13.33
P138373.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4	31 31 31	014N 014N 014N 014N	066W 066W	2017-MW3 PT-1	MON MON	Cancelled Cancelled Cancelled	08/23/2001	0 0 0		13.33
P138373.0W P138374.0W P138375.0W	SW1/4SE1/4 SW1/4SE1/4	31 31 31 31	014N 014N 014N 014N 014N	066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3	MON MON MON MON MON	Cancelled Cancelled Cancelled Cancelled	08/23/2001 08/23/2001 08/23/2001	0		13.33
P138373.0W P138374.0W P138375.0W P138376.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4	31 31 31	014N 014N 014N 014N	066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4	MON MON MON MON	Cancelled Cancelled Cancelled	08/23/2001 08/23/2001 08/23/2001 08/23/2001	0 0 0 0		13.33
P138373.0W P138374.0W P138375.0W P138376.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4	31 31 31 31	014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4	MON MON MON MON MON MON	Cancelled Cancelled Cancelled Cancelled Cancelled	08/23/2001 08/23/2001 08/23/2001 08/23/2001	0 0 0 0		13.33
P138373.0W P138374.0W P138375.0W P138376.0W P138377.0W P138378.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4	31 31 31 31 31 31	014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 MW-19	MON MON MON MON MON MON MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001	0 0 0 0 0	20.00	13.33 14 - - - -
P138373.0W P138374.0W P138375.0W P138376.0W P138377.0W P138378.0W P150578.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4	31 31 31 31 31 31 31	014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 MW-19 #4298/MW-1 - MW-3	MON MON MON MON MON MON MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003	0 0 0 0 0 0	20.00	13.33 14 - - - - - - - 12
P138373.0W P138374.0W P138375.0W P138376.0W P138377.0W P138377.0W P150578.0W P150588.0W P154364.0W P159998.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SW1/4SE1/4	31 31 31 31 31 31 31 31 31 31	014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 MW-19 #4298/MW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 & MW-20	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Complete Complete Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 07/01/2004	0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00	13.33 14 
P138373.0W P138374.0W P138375.0W P138376.0W P138377.0W P138377.0W P150578.0W P150588.0W P1504364.0W P159988.0W P164540.0W	SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 NE1/45E1/4 NE1/45E1/4 SW1/45E1/4 SW1/45E1/4	31 31 31 31 31 31 31 31 31 31 31	014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 MW-19 #4298/MW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 8 MW -20 3980DP (ONE DUAL PHASE EXTRACTION WELL)	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Complete Complete Complete Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 07/01/2004 06/21/2004	0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 20.00 15.00 19.00 22.00	13.33 14 - - - - 12 11 13.26 11.55 18.5
P138373.0W P138374.0W P138375.0W P138376.0W P138376.0W P138378.0W P150578.0W P150588.0W P15938.0W P15998.0W P154364.0W P17829.0P	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31	014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 MW-19 #4298/NW-1- MW-3 #2761/MW-1- MW-5 4307 MW04 MW-19 8, MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Complete Complete Complete Complete Complete Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 07/01/2004 06/21/2004	0 0 0 0 0 0 0 0 0 0 0 0	20.00 	13.33 14 
P138373.0W P138374.0W P138375.0W P138375.0W P138377.0W P150578.0W P150588.0W P150588.0W P154346.0W P15998.0W P154340.0W P17829.0P P59116.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 IW-1 MW-19 #4298/MW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 & MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Complete Complete Complete Abandoned Complete Complete Abandoned	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 07/01/2004 09/21/1934 12/31/1981	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 22.00 30.00 360.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138376.0W P138378.0W P150578.0W P150578.0W P150578.0W P150584.0W P15998.0W P159998.0W P159916.0W P62729.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SW1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 MW-19 #4298/MW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 8: MW -20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 UPRR #1	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Comp	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 07/01/2004 06/21/2004 09/21/1934 12/31/1981 12/08/1982	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 22.00 360.00 360.00	13.33 14 
P138373.0W P138375.0W P138375.0W P138375.0W P138375.0W P138378.0W P150578.0W P150578.0W P150578.0W P154364.0W P154364.0W P154364.0W P15998.0W P164540.0W P17829.0P P59116.0W P62729.0W P62729.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 MW-19 #4298/NW-1- MW-3 #2761/MW-1- MW-5 4307 MW04 MW-19 8. MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 U.P.R.R. #1 D D W 1	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 07/01/2004 06/21/2004 09/21/1934 12/31/1981 12/08/1982 08/08/1985	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 22.00 30.00 360.00 360.00 30.00	13.33 14 
P138373.0W P138374.0W P138375.0W P138376.0W P138377.0W P138378.0W P150578.0W P150578.0W P150588.0W P154364.0W P154364.0W P15439.0P P59116.0W P62729.0W P70837.0W P70838.0W	SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 NE1/45E1/4 NE1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SE1/45E1/4 SE1/45E1/4 SE1/45E1/4 SE1/45E1/4 SE1/45E1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 IW-1 MW-19 #4298/MW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 8: MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 UPRR #1 D OW 1 D OW 2	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 09/30/2003 09/30/2003 12/31/1934 12/31/1931 12/08/1982 08/08/1985 08/08/1985	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 30.00 360.00 360.00 30.00 30.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138377.0W P138378.0W P150578.0W P150588.0W P154540.0W P15829.0P P15829.0P P59116.0W P62729.0W P70837.0W P70843.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 MW-19 #4298/MW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 & MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 UPRR #1 D OW 1 D OW 2 DST OW 4	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 09/30/2003 09/30/2003 09/30/2003 09/21/1934 12/31/1981 12/08/1982 08/08/1985 08/08/1985	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 22.00 30.00 360.00 360.00 30.00 30.00 30.00	13.33 14 
P138373.0W P138374.0W P138375.0W P138375.0W P138375.0W P138378.0W P150578.0W P150578.0W P150578.0W P154364.0W P1549.0P P15058.0W P150578.0W P150578.0W P150578.0W P150578.0W P150578.0W P70837.0W P70837.0W P70843.0W P70846.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4 SE1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 MW-19 #4298/NW-1- MW-9 #4298/NW-1- MW-9 #42961/MW-1- MW-5 4307 MW04 MW-19 8. MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 U.P.R.R. #1 D.D.W.1 D.D.W.2 DST.OW 4 DST.OW 7	MON	Cancelled Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 07/01/2004 05/21/1934 12/31/1981 12/08/1985 08/08/1985 08/08/1985	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 22.00 30.00 360.00 30.00 30.00 30.00 30.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138376.0W P138377.0W P150578.0W P150578.0W P150588.0W P154364.0W P154364.0W P15439.0P P59116.0W P62729.0W P70837.0W P70838.0W P70843.0W P70843.0W P70843.0W P70843.0W	SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 NE1/45E1/4 NE1/45E1/4 NE1/45E1/4 SW1/45E1/4 SW1/45E1/4 SE1/45E1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 IW-1 MW-19 #4298/MW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 & MW-70 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 UPRR #1 D OW 1 D OW 2 DST OW 4 DST OW 7 DST OW 8	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 09/30/2003 09/30/2003 09/30/2003 12/31/1994 12/31/1995 08/08/1985 08/08/1985 08/08/1985	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 15.00 19.00 22.00 360.00 360.00 360.00 30.00 30.00 30.00 30.00 30.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138377.0W P138377.0W P150578.0W P150578.0W P154364.0W P154364.0W P15829.0P P59116.0W P62729.0W P70837.0W P70843.0W P70843.0W P70846.0W P70846.0W P70846.0W P70846.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SE1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 MW-19 #4298/MW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 & MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 UPRR #1 D OW 1 D OW 2 DST OW 4 DST OW 7 DST OW 8 DST RW 6	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 09/30/2003 09/30/2004 09/21/1904 12/31/1981 12/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 22.00 30.00 360.00 30.00 30.00 30.00 30.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138376.0W P138378.0W P150578.0W P150578.0W P150588.0W P154540.0W P15998.0W P164540.0W P70837.0W P70837.0W P70837.0W P70843.0W P70846.0W P70846.0W P70840.0W P70840.0W P70840.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SE1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 MW-19 #4298/NW-1- MW-3 #2761/MW-1- MW-5 4307 MW04 MW-19 8. MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 U.P.R.R. #1 U.P.R.R. #1 D.D.W.1 D.D.W.2 D.ST.OW 4 D.ST.OW 4 D.ST.OW 7 D.ST.OW 8 D.ST.R.W 6 T.OW 2	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Cancelled Cancelled	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 06/21/2004 09/211/1934 12/31/1981 12/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 30.00 360.00 360.00 30.00 30.00 30.00 30.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138376.0W P138376.0W P138377.0W P150578.0W P150578.0W P150578.0W P150998.0W P154364.0W P154364.0W P15439.0P P59116.0W P62729.0W P70837.0W P70843.0W P70843.0W P70847.0W P70847.0W P70860.0W P75147.0W P75148.0W	SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 NE1/45E1/4 NE1/45E1/4 NE1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SE1/45E1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 MW-19 #4298/MW-1- MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 & MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 UPRR #1 D OW 1 D OW 2 DST OW 4 DST OW 4 DST OW 7 DST OW 8 DST RW 6 TOW 2 TOW 1	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 09/30/2003 09/30/2003 09/30/2003 12/31/1934 12/31/1981 12/08/1982 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 15.00 19.00 22.00 360.00 360.00 360.00 30.00 30.00 30.00 30.00 30.00 30.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138376.0W P138378.0W P150578.0W P150578.0W P150588.0W P154540.0W P15998.0W P164540.0W P70837.0W P70837.0W P70837.0W P70843.0W P70846.0W P70846.0W P70840.0W P70840.0W P70840.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SE1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 MW-19 #4298/MW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 & MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 UPRR #1 D OW 1 D OW 2 DST OW 4 DST OW 7 DST OW 8 DST RW 6 TOW 2 TOW 1 MW 7	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Cancelled Cancelled	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 06/21/2004 09/211/1934 12/31/1981 12/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 30.00 360.00 360.00 30.00 30.00 30.00 30.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138376.0W P138378.0W P150578.0W P150578.0W P150578.0W P150578.0W P1540.0W P15829.0P P159116.0W P62729.0W P70837.0W P70843.0W P70843.0W P70846.0W P70847.0W P70845.0W P71547.0W P75148.0W P75554.0W P75555.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SE1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 MW-19 #4298/NW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 8. MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 U.P.R.R. #1 U.P.R.R #1 D. D.W.1 D. D.W.2 DST OW 4 DST OW 7 DST OW 8 DST RW 6 TOW 2 TOW 1 MW 7 MW 8	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Cancelled Cancelled Cancelled Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 09/30/2003 09/30/2003 12/31/1981 12/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/15/1987 07/15/1987 07/15/1987 09/23/1987	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 30.00 360.00 30.00 30.00 30.00 30.00 30.00 30.00 30.00 25.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138376.0W P138377.0W P150578.0W P150578.0W P150578.0W P150588.0W P154364.0W P154364.0W P154364.0W P70837.0W P70838.0W P70843.0W P70843.0W P70847.0W P70847.0W P70847.0W P75148.0W P7554.0W P7554.0W P7554.0W P7554.0W P7554.0W	SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 NE1/45E1/4 NE1/45E1/4 NE1/45E1/4 SW1/45E1/4 SW1/45E1/4 SE1/45E1/4 SW1/45E1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 MW-19 #4298/MW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 & MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 UPRR #1 D OW 1 D OW 2 DST OW 4 DST OW 7 DST OW 8 DST RW 6 TOW 2 TOW 1 MW 7	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 09/30/2003 09/30/2003 09/30/2003 12/31/1934 12/31/1981 12/08/1982 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 22.00 360.00 360.00 30.00 30.00 30.00 30.00 30.00 30.00 22.00 22.00 30.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138376.0W P138378.0W P150578.0W P150578.0W P150578.0W P150578.0W P1540.0W P15829.0P P159116.0W P62729.0W P70837.0W P70843.0W P70843.0W P70846.0W P70847.0W P70845.0W P71547.0W P75148.0W P75554.0W P75555.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SE1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 MW-19 #4298/MW-1- MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 & MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 UPRR #1 D OW 1 D OW 2 DST OW 4 DST OW 4 DST OW 7 DST OW 8 DST RW 6 TOW 2 TOW 1 MW 7 MW 7 MW 8 MW 1	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Cancelled Cancelled Cancelled Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 09/30/2003 09/21/1934 12/31/1981 12/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/15/1987 07/15/1987 07/15/1987 07/15/1987 07/15/1987	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 22.00 360.00 360.00 360.00 30.00 30.00 30.00 30.00 30.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 26.00 27.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138375.0W P138377.0W P150578.0W P150578.0W P150578.0W P154364.0W P15998.0W P154364.0W P59116.0W P62729.0W P70843.0W P70843.0W P70846.0W P70846.0W P75147.0W P75147.0W P75554.0W P75554.0W P75555.0W P75555.0W P75555.0W P75555.0W P75556.0W P75556.0W P75556.0W P75556.0W P75556.0W P75556.0W P75556.0W P75556.0W P75556.0W P75556.0W P75566.0W P7566.0W P75566.0W P75566.0W P75566.0W P75566.0W P75566.0W P75566.0W P75566.0W P7566.0W P	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SE1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 IW-1 MW-19 #4298/MW-1 - MW-3 #12761/MW-1-MW-5 4307 MW04 MW-19 & MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 UPRR #1 D OW 1 D OW 2 DST OW 4 DST OW 4 DST OW 7 DST OW 8 DST RW 6 TOW 2 TOW 1 MW 7 MW 8 MW 1 RMW-1	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Cancelled Cancelled Cancelled Cancelled Cancelled Complete Complete Complete Complete Complete Cancelled	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 09/30/2003 12/31/2004 09/21/1934 12/31/1981 12/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 22.00 360.00 360.00 360.00 30.00 30.00 30.00 30.00 30.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 25.00 26.00 27.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138376.0W P138378.0W P150578.0W P150578.0W P150578.0W P150578.0W P1540.0W P15829.0P P15829.0W P59116.0W P62729.0W P70843.0W P70843.0W P70843.0W P70845.0W P70845.0W P70845.0W P75555.0W P75555.0W P75555.0W P75555.0W P79246.0W P882197.0W P88904.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SE1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 IW-1 MW-19 #4298/NW-1- NW-3 #2761/MW-1- MW-9 #4298/NW-1- MW-9 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 U.P.R.R. #1 U.P.R.R #1 D.D.W.1 D.D.W.2 DST OW 4 DST OW 4 DST OW 7 DST OW 8 DST RW 6 TOW 2 TOW 1 MW 7 MW 7 MW 8 MW 1 RMW-1 DOW-4	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Cancelled Cancelled Cancelled Complete Cancelled Complete Cancelled Complete Cancelled Complete Cancelled	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 09/30/2003 09/30/2003 09/31/2004 09/21/1934 12/31/1981 12/08/1982 08/08/1985	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 20.00 15.00 19.00 22.00 360.00 360.00 30.00 30.00 30.00 30.00 30.00 30.00 25.00 25.00 25.00	13 33 14 14 15 11 11 13.26 11.55 10 44 44 10 10 10 10 18 18 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15
P138373.0W P138373.0W P138375.0W P138375.0W P138376.0W P138377.0W P150578.0W P150578.0W P150578.0W P150588.0W P154364.0W P154364.0W P154364.0W P70843.0W P70843.0W P70843.0W P70847.0W P70847.0W P70845.0W P70847.0W P75147.0W P75148.0W P7554.0W P75555.0W P75149.0W P751	SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 NE1/45E1/4 NE1/45E1/4 NE1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SE1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 MW-19 #4298/NW-1- MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 & MW-20 3980DP (ONE DUAL) PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 U.P.R.R. #1 U.P.R.R. #1 D. D. W.1 D. D. W.2 D.ST. D. W.4 D.ST. D. W.5 D.ST. D. W.6 D.ST. D. W.7 D.ST. D. W.8 D.ST. RW.6 T. D. W.7 MW.7 MW.7 MW.7 MW.8 MW.1 RMW-1 D.D.W-4 D.W.W-1 D.W.M-1 D.W.M-1 D.W.M-1 D.W.M-1 D.W.4 D.D.W-4 D.D.W-4 D.D.W-4 D.W.W-1 D.W.M.B.W.M-1 D.W.M.B.W.M.M.M.B.W.M.M.B.M.W.1 D.W.M.B.W.M.B.W.M.B.W.M.B.W.M.B.M.W.1 D.D.W-4 D.D.W-5 D.W.M.B.W.M	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Cancelled Cancelled Cancelled Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 09/30/2003 09/30/2003 09/30/2003 12/31/1934 12/31/1981 12/08/1982 08/08/1985 09/23/1987 09/23/1987 09/23/1987 09/23/1987 09/23/1987 09/23/1987 09/23/1987 09/23/1987 09/23/1987 09/23/1987 09/23/1987	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 15.00 19.00 22.00 360.00 360.00 360.00 30.00 30.00 30.00 30.00 30.00 22.50 23.00 24.50 22.50 23.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138376.0W P138377.0W P150578.0W P150578.0W P150578.0W P150588.0W P154364.0W P154364.0W P154364.0W P70843.0W P70843.0W P70843.0W P70847.0W P70847.0W P70845.0W P70847.0W P75147.0W P75148.0W P7554.0W P75555.0W P75149.0W P751	SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 NE1/45E1/4 NE1/45E1/4 NE1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SE1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 IW-1 MW-19 #4298/MW-1- MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 8: MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 UPRR #1 D OW 1 D OW 2 DST OW 4 DST OW 7 DST OW 8 DST RW 6 TOW 2 TOW 1 MW 7 MW 7 MW 8 MW 1 RMW-1 DOW-4 DOW-5 DOW-5 DOW-6	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Cancelled Cancelled Complete Cancelled Complete Complete Complete Complete Complete Complete Complete Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 59/01/2004 09/21/1934 12/31/1981 12/08/1985 08/10/15/1987 09/23/1987 09/23/1987 09/23/1987 09/23/1987	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 30.00 360.00 360.00 30.00 30.00 30.00 30.00 30.00 22.00 23.00 24.50 24.50 22.50 23.00 18.00	13 33 14 14 15 16 17 18 15 18 18 10 10 10 8 18 14 14 15 15 15 10 10 10 10 10 10 11 11 11 11 11 11 11
P138373.0W P138373.0W P138375.0W P138375.0W P138377.0W P138377.0W P150578.0W P150578.0W P150578.0W P154364.0W P154364.0W P15829.0P P70837.0W P70843.0W P70843.0W P70846.0W P70846.0W P75546.0W P75555.0W P75555.0W P75555.0W P75555.0W P79846.0W P75555.0W P79846.0W P75555.0W P79846.0W P75555.0W P79846.0W P75555.0W P79846.0W P79846.0W P75555.0W P79846.0W P79846.0W P79846.0W P79846.0W P79846.0W P79846.0W P79846.0W P79846.0W P79846.0W P79846.0W P7989905.0W P89995.0W P89995.0W P89995.0W P99597.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SE1/4SE1/4 SW1/4SE1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 IW-1 MW-19 #4298/NW-1- MW-3 #2761/MW-1- MW-5 4307 MW04 MW-19 8. MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 U.P.R.R. #1 U.P.R.R. #1 D.D.W.1 D.D.W.2 DST OW 4 DST OW 7 DST OW 8 DST RW 6 TOW 2 TOW 1 MW 7 MW 8 MW 1 RMW-1 DOW-4 DOW-4 DOW-5 DOW-6 MW-6	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Cancelled Cancelled Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 09/30/2003 09/30/2003 09/30/2003 09/30/2003 12/31/1981 12/08/1985 08/15/1987 09/23/1987 09/23/1987 09/23/1987 09/23/1987	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 30.00 360.00 30.00 30.00 30.00 30.00 20.00 30.00 30.00 20.00 3	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138376.0W P138376.0W P138377.0W P150578.0W P150578.0W P150578.0W P150588.0W P154364.0W P154364.0W P154364.0W P70843.0W P70843.0W P70843.0W P70847.0W P70847.0W P75147.0W P75148.0W P75148.0W P75554.0W P75148.0W P7517.0W P7517.0W P75177.0W P89905.0W P89905.0W P98905.0W P98905.0W P98905.0W P98905.0W P98905.0W P98905.0W P98905.0W P98905.0W P98905.0W P986523.0W	SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 NE1/45E1/4 NE1/45E1/4 NE1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SE1/45E1/4 SW1/45E1/4	31 31 31 31 31 31 31 31 31 31 31 31 31 3	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 MW-19 #4298/NW-1- MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 & MW-20 3980DP (ONE DUS #1 U.P.R.R. #1 U.P.R.R. #1 U.P.R.R. #1 D.D.W.1 D.D.W.2 DST OW 4 DST OW 5 DST OW 8 DST OW 8 DST RW 6 TOW 2 TOW 1 MW 7 MW 7 MW 8 MW 1 RMW-1 RMW-1 DOW-4 DOW-5 DOW-6 MW-6 MW-6 MW-6 MW-6 MW-6 MW-6 MW-6 M	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 09/30/2003 09/30/2003 12/31/1934 12/31/1981 12/08/1982 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1989 08/08/1989 08/08/1989 08/08/1989 08/08/1989 08/08/1989 08/08/1989 08/08/1989 08/08/1989 08/08/1989 08/08/1989 08/08/1989 09/23/1987 09/23/1987 09/23/1987 09/23/1987 09/23/1989 04/08/1999 05/55/1993 08/55/1993 08/55/1993 08/55/1993 08/55/1993	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 15.00 19.00 20.00 30.00 360.00 360.00 30.00 30.00 30.00 30.00 20.0	13 33 14 
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P138373.0W P138373.0W P138375.0W P138375.0W P138375.0W P138377.0W P150578.0W P150578.0W P150578.0W P150578.0W P150598.0W P154364.0W P154364.0W P62729.0W P62729.0W P70847.0W P70846.0W P70847.0W P70846.0W P75147.0W P75147.0W P75555.0W P75555.0W P75555.0W P75540.0W P75555.0W P75	SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 NE1/45E1/4 NE1/45E1/4 NE1/45E1/4 SE1/45E1/4 SW1/45E1/4 NW1/45E1/4 NW1/45E1/4 NW1/45E1/4 NW1/45E1/4 NW1/45E1/4 NW1/45W1/4	31 31 31 31 31 31 31 31 31 31	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 IW-1 MW-19 #4298/NW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 & MW-70 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 UPRR #1 D OW 1 D OW 2 DST OW 4 DST OW 7 DST OW 8 DST OW 7 DST OW 8 DST RW 6 TOW 2 TOW 1 MW 7 MW 8 MW 1 RMW-1 DOW-5 DOW-6 MW-6 MW-6 MW-6 MW-6 MW-6 MW-6 MW-6 M	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Cancelled Cancelled Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 09/30/2003 09/30/2003 09/30/2003 09/30/2003 09/30/2003 09/30/2003 09/30/2003 09/31/1984 12/31/1981 12/31/1981 12/08/1985 08/08/1989 09/23/1987 09/23/1987 09/23/1987 09/23/1987 06/01/1994 06/01/1994 06/01/1994 06/01/1994 11/03/1998	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 22.00 30.00 30.00 30.00 30.00 30.00 30.00 20.00 20.00 30	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138375.0W P138376.0W P150578.0W P150578.0W P150578.0W P150578.0W P150578.0W P150578.0W P150578.0W P150578.0W P150578.0W P150578.0W P150579.0W P112596.0W P112596.0W P112596.0W P112597.0W P112597.0W P112598.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SE1/4SE1/4 SW1/4SE1/4 NW1/4SE1/4 NW1/4SE1/4 NW1/4SE1/4 NW1/4SE1/4 NW1/4SE1/4 NW1/4SE1/4 NW1/4SW1/4	31 31 31 31 31 31 31 31 31 31	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 IW-1 MW-19 #4298/NW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 8. MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 U.P.R.R. #1 U.P.R.R #1 D OW 1 D OW 2 DST OW 4 DST OW 7 DST OW 8 DST RW 6 TOW 2 TOW 1 MW 7 MW 8 MW 1 RMW-1 DOW-4 DOW-6 MW-6 MW-6 MW-6 MW-6 MW6396-1 MW6396-3 3901-MW1 3901-MW2	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 09/30/2003 09/30/2003 09/30/2003 09/30/2003 10/30/2004 12/31/1981 12/08/1982 08/08/1985 08/08/1989 08/03/1994 06/01/1994 06/01/1994 06/01/1994 06/01/1994 11/03/1998	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 30.00 360.00 30.00 30.00 30.00 30.00 25.00 21.30 24.50 22.50 23.00 18.00 18.00 18.00 18.00 18.00 21.00 22.00 24.00 25.00 26.00 27.00 2	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138376.0W P138376.0W P138377.0W P150578.0W P150578.0W P150578.0W P150578.0W P154364.0W P154364.0W P154364.0W P70843.0W P70843.0W P70843.0W P70843.0W P70847.0W P75147.0W P75148.0W P75148.0W P75155.0W	SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 NE1/45E1/4 NE1/45E1/4 NE1/45E1/4 NE1/45E1/4 SE1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 SW1/45E1/4 NW1/45E1/4 NW1/45E1/4 NW1/45W1/4 NW1/45W1/4 NW1/45W1/4 NW1/45W1/4	31 31 31 31 31 31 31 31 31 31	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-3 PT-4 IW-1 MW-19 #4298/NW-1- MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 & MW-20 3980DP (ONE DUAL) PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 U.P.R.R. #1 U.P.R.R. #1 D. OW 1 D. OW 2 DST OW 4 DST OW 7 DST OW 8 DST RW 6 TOW 2 TOW 1 MW 7 MW 7 MW 8 MW 1 RMW-1 RMW-1 DOW-4 DOW-5 DOW-6 MW-6 MW-6 MW6396-1 MW6396-2 MW6396-3 3901-MW1 3901-MW2 3901-MW1 3901-MW2 3901-MW3 548-MW1	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 04/25/2003 04/25/2003 09/30/2003 09/30/2003 09/30/2003 09/30/2003 09/30/2003 09/31/2004 12/31/1981 12/08/1982 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1985 08/08/1989 06/01/1994 06/01/1994 06/01/1994 06/01/1994 11/03/1998 11/03/1998 11/03/1998 11/03/1998	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 15.00 19.00 20.00 30.00 360.00 360.00 30.00 30.00 30.00 25.00 21.30 24.50 22.50 23.00 18.00 18.00 18.00 19.00 19.00 19.00 19.00	13.33 14 
P138373.0W P138373.0W P138375.0W P138375.0W P138375.0W P138376.0W P150578.0W P150578.0W P150578.0W P150578.0W P150578.0W P150578.0W P150578.0W P150578.0W P150578.0W P150578.0W P150579.0W P112596.0W P112596.0W P112596.0W P112597.0W P112597.0W P112598.0W	SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 SW1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 NE1/4SE1/4 SE1/4SE1/4 SW1/4SE1/4 NW1/4SE1/4 NW1/4SE1/4 NW1/4SE1/4 NW1/4SE1/4 NW1/4SE1/4 NW1/4SE1/4 NW1/4SW1/4	31 31 31 31 31 31 31 31 31 31	014N 014N	066W 066W 066W 066W 066W 066W 066W 066W	2017-MW3 PT-1 PT-2 PT-3 PT-4 IW-1 IW-1 MW-19 #4298/NW-1 - MW-3 #2761/MW-1-MW-5 4307 MW04 MW-19 8. MW-20 3980DP (ONE DUAL PHASE EXTRACTION WELL) LOUIS #1 U.P.R.R. #1 U.P.R.R. #1 U.P.R.R #1 D OW 1 D OW 2 DST OW 4 DST OW 7 DST OW 8 DST RW 6 TOW 2 TOW 1 MW 7 MW 8 MW 1 RMW-1 DOW-4 DOW-6 MW-6 MW-6 MW-6 MW-6 MW6396-1 MW6396-3 3901-MW1 3901-MW2	MON	Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Cancelled Abandoned Complete Cancelled Cancelled Complete	08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 08/23/2001 09/30/2003 09/30/2003 09/30/2003 09/30/2003 10/30/2004 12/31/1981 12/08/1982 08/08/1985 08/08/1989 08/03/1994 06/01/1994 06/01/1994 06/01/1994 06/01/1994 11/03/1998	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	20.00 20.00 20.00 15.00 19.00 30.00 360.00 30.00 30.00 30.00 30.00 25.00 21.30 24.50 22.50 23.00 18.00 18.00 18.00 18.00 18.00 21.00 22.00 24.00 25.00 26.00 27.00 2	13.33 14 

### TABLE 5047-5 REGISTERED WATER WELL LIST GOODYEAR AUTO SERVICE CENTER #81, FACILITY I.D. 5047

PROJECT NAME: Cheyenne 2 STP Remediation Project PROJECT LOCATION: Cheyenne, Wyoming PROJECT NUMBER: 20167102

Page	Permit #	Qtr-Qtr	Section	Township	Range	Facility Name	Uses	Status	Priority Date	Total Flow (GPM)	Well Depth (Feet)	Static Depth (Feet)
PATENDAM   PROCESSION   22   25   25   25   25   25   25   2	P112601.0W	NW1/4SW1/4	32	014N	066W	548-MW3	MON	Complete	11/03/1998	0	15.00	7
PITALIS   PARTICIPATE   D.   STATE   MONEY   PARTICIPATE	P112603.0W	SW1/4SW1/4	32	014N	066W	3531-MW1		Complete	11/03/1998	0	15.00	11
PASSESSED   MOCKESSED   22   SEAR   MORE   MOCKESSED	P112604.0W	SW1/4SW1/4	32	014N	066W	3531-MW2		Complete		0	15.00	10
PLICATION   PROCESSEDIES   22 CAME   2000   200 CAME								Complete		0		11
PICTURE   MARCHANIA   22   1840   1860   1												12
PLISHED   PROCESSED   12   12   12   12   12   12   12   1								Complete				12
PLIANS   MOLYMENT   32								Complete		0		11
P1351000   P07500016   P1251000   P1251000   P1251000   P125100   P1251000					066W			Complete		0		7
PISSESSON   SOLVENITIA   3								Complete				
Pizzation   Processor   Proc								Complete				7
PRISTRATION   WALFANTER   22   0.584   0.000												9
PIJSTATE   PARTICIPATION   P								Complete				_
PRISTREAM   MACKANIA   22   OLAN   SOUTH   2004												14
P208816.00   NNC/SMP1/2   22   5141   5660   3501-M03   5000   10   5000   1												8
### PARRELIGON   NOLYSWICK   32   0.51M   0.00W   MOVED   MOVED   TTT   Coverable   0.00%/2000   0   1.500   1												
PRINCE   P								<del> </del>				
PARCOLON												10
PRISON   P												-
PSISSED   STANSONIA   32   C160												65
P75550.00												14
								Complete				4
PRINCE DISTORY OF AMERICAN   Computer   1,757/997   0   1.00	P75553.0W							Complete	09/23/1987	0		15.35
PRINCES DESTRUCTION   10,000									11/07/1997	,		12.22
									1 1	-		11.47
PRINSON   MARCHANT   0												12.33
### PISSESSON NEL/MELL   06 0314 066W									7 - 7	0		11.4
										0		10.92
### ### ### ### ### ### ### ### ### ##								Cancelled				9
### ### ### ### ### ### ### ### ### ##												9.2
	P120129.0W	NW1/4NE1/4	06		066W			Complete	10/21/1999	0		9.51
PRISS DOW SEY, MELL A DE CO 33N DEW 2216MVS - 21 MON Camplete 12708/2033 0 19:00 13 PRISS TOWN PELANEL A DE CO 33N DEW VER STARRE RECOVERY WELL SE MIS CAMPEL DE COURS AND SEY OF THE PRISS TOWN PELANEL A DE COURS AND SEY OF THE PRISS TOWN PELANEL	P133137.0W	NW1/4NE1/4	06	013N	066W		MON	Complete	03/20/2001	0	30.00	13.41
PRINTAIN   PRIJAMELIA   DO	P141082.0W		06	013N	066W	TMW01 THRU TMW8 (8 MONITORING WELLS)	MON	Complete	12/04/2001	0	23.00	13.5
PROSESTOW   NELL/MELI/A   CG	P155397.0W	SE1/4NE1/4	06	013N	066W		MON	Complete	12/08/2003	0	19.00	13
PRINCE ADM   PRI	P69477.0W	NE1/4NE1/4	06	013N	066W	U P R R YARD RECOVERY WELL #1	MIS	Cancelled	03/01/1985	25	-	-
PRINCE DID NOT   MAN_MET_1/4   06	P69478.0W	NE1/4NE1/4	06	013N	066W	YARD OBS WELL #1	MON	Cancelled	03/01/1985	0	-	-
PRINCES DIM NO.   MALEMENT								-	08/08/1985		30.00	-7
PROBES DIV   NEL/MET/4   06	P70827.0W	NW1/4NE1/4	06	013N	066W	WEF OW 1	MON	Cancelled	08/08/1985	0	-	-
PROBADOW NEL/MEL/A OS 013N 066W DSF OW 2 MON Complete 08/08/1985 0 30.00 8 PPOSS 1.00 NEL/MEL/A 05 013N 066W DSF OW 3 MON Canceled 08/08/1985 0 30.00 8 PPOSS 1.00 NEL/MEL/A 05 013N 066W DSF OW 4 MON Canceled 08/08/1985 0			06	013N	066W	WEF OW 2	MON	Cancelled	08/08/1985	0	-	-
P708310W NL1/MIL/A 06 0.31N 066W DSF OW 4 MON Complete 08/08/1985 0 3.000 8 P708320W NL1/MIL/A 06 0.31N 066W DSF OW 5 MON 08/08/1985 0 1 P708310W NL1/MIL/A 06 0.31N 066W DSF OW 5 MON 08/08/1985 0 3.10.00 22 P708350W NL1/MIL/A 06 0.31N 066W DSF OW 5 MON 08/08/1985 0 3.10.00 22 P708350W NL1/MIL/A 06 0.31N 066W P POW 2 MON 08/08/1985 0 3.000 27 P708350W NL1/MIL/A 06 0.31N 066W P POW 2 MON 08/08/1985 0 3.000 27 P708350W NL1/MIL/A 06 0.31N 066W DSF OW 3 MON 08/08/1985 0 3.000 27 P708350W NL1/MIL/A 06 0.31N 066W DSF OW 3 MON 08/08/1985 0 3.000 27 P708350W NL1/MIL/A 06 0.31N 066W DSF OW 3 MON 08/08/1985 0 3.000 27 P708350W NL1/MIL/A 06 0.31N 066W DSF OW 3 MON 08/08/1985 0 3.000 27 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 3 MON 08/08/1985 0 3.000 27 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 3 MON 08/08/1985 0 3.000 27 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 3 MON 08/08/1985 0 3.000 22 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 3 MON 08/08/1985 0 3.000 22 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 22 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 32 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 3.000 32 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 3.000 32 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 3.000 32 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 3.000 32 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 3.000 32 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 3.000 32 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 3.000 32 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 3.000 32 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 3.000 32 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 3.000 32 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 3.000 32 P708360W NL1/MIL/A 06 0.31N 066W DSF OW 08/08/1985 0 3.000 3.000 32 P708360W NL1/MIL/A 06 0.31N 066W DSF OW	P70829.0W	NE1/4NE1/4	06	013N	066W	DSF OW 1	MON	Complete	08/08/1985	0	30.00	9
PROBAGOW NEL/MEL/A 06 0/33N 066W DSF OW 4 MONN Cancelled 05/08/1988 0	P70830.0W	NE1/4NE1/4	06	013N	066W	DSF OW 2	MON	Complete	08/08/1985	0	30.00	8
PROBASIOW NIZIANEI/A 06 013N 066W POW1 MON - 08(88/1985 0 30.00 7 7 19835.0W NIZIANEI/A 06 013N 066W POW2 MON - 08(88/1985 0 30.00 7 7 19835.0W NIZIANEI/A 06 013N 066W POW2 MON - 08(88/1985 0 30.00 7 7 19835.0W NIZIANEI/A 06 013N 066W POW3 MON - 08(88/1985 0 30.00 7 7 19835.0W NIZIANEI/A 06 013N 066W DOW DOW3 MON - 08(88/1985 0 30.00 7 7 19835.0W NIZIANEI/A 06 013N 066W DOWD DOW3 MON Complete 08(88/1985 0 30.00 7 7 19835.0W NIZIANEI/A 06 013N 066W DOWD DOWD MON Complete 08(88/1985 0 30.00 7 7 19835.0W NIZIANEI/A 06 013N 066W DOWD DOWD MON Complete 08(88/1985 0 30.00 7 7 19835.0W NIZIANEI/A 06 013N 066W DOWD DOWD MON Complete 08(88/1985 0 30.00 7 7 19835.0W NIZIANEI/A 06 013N 066W DOWD DOWD MON Complete 08(88/1985 0 30.00 8 8 19835.0W NIZIANEI/A 06 013N 066W DOWD DOWD MON Complete 08(88/1985 0 30.00 8 8 19835.0W NIZIANEI/A 06 013N 066W DOWD DOWD MON Complete 08(88/1985 0 30.00 8 8 19835.0W NIZIANEI/A 06 013N 066W DOWD DOWD MON Complete 08(88/1985 0 30.00 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	P70831.0W	NE1/4NE1/4	06	013N	066W	DSF OW 3	MON	Complete	08/08/1985	0	30.00	8
POBBLE NOW   NUTURALITA   06	P70832.0W	NE1/4NE1/4	06	013N	066W	DSF OW 4	MON	Cancelled	08/08/1985	0	-	-
POBSSEDW   NVL/NRIL/A   06	P70833.0W	NE1/4NE1/4	06	013N	066W	DSF OW 5	MON	-	08/08/1985	0	31.00	22
POSSEGON   NN1/AREI/A   06	P70834.0W							-	08/08/1985			7
P7088.00 M NEJANEJ/A 06 013N 066W D5TOW 1 MON Complete 08/08/1985 0 3.00.0 8 P7084.01 M NEJANEJ/A 06 013N 066W D5TOW 1 MON Complete 08/08/1985 0 3.00.0 27 P7084.01 M NEJANEJ/A 06 013N 066W D5TOW 2 MON Complete 08/08/1985 0 3.00.0 27 P7084.01 M NEJANEJ/A 06 013N 066W D5TOW 2 MON Complete 08/08/1985 0 3.00.0 22 P7084.00 N NEJANEJ/A 06 013N 066W D5TOW 3 MON Complete 08/08/1985 0 3.00.0 12 P7084.00 N NEJANEJ/A 06 013N 066W D5TOW 5 MON Complete 08/08/1985 0 3.00.0 18 P7084.00 N NEJANEJ/A 06 013N 066W D5TOW 5 MON Complete 08/08/1985 0 3.00.0 18 P7084.00 N NEJANEJ/A 06 013N 066W D5TOW 9 MON Complete 08/08/1985 0 3.00.0 15 P7084.00 N NEJANEJ/A 06 013N 066W D5TOW 1 MON Complete 08/08/1985 0 3.00.0 15 P7084.00 N NEJANEJ/A 06 013N 066W D5TOW 1 MON Complete 08/08/1985 0 3.00.0 15 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 1 MON Complete 08/08/1985 0 3.00.0 15 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 11 MON Abandoned 08/08/1985 0 3.00.0 11 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 12 MON Abandoned 08/08/1985 0 3.00.0 11 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 13 MON Complete 08/08/1985 0 3.00.0 12 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 13 MON Complete 08/08/1985 0 3.00.0 17 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 13 MON Complete 08/08/1985 0 3.00.0 17 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 13 MON Complete 08/08/1985 0 3.00.0 17 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 13 MON Complete 08/08/1985 0 3.00.0 17 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 13 MON Complete 08/08/1985 0 3.00.0 17 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 13 MON Complete 08/08/1985 0 3.00.0 17 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 13 MON Complete 08/08/1985 0 3.00.0 17 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 13 MON Complete 08/08/1985 0 3.00.0 17 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 13 MON Complete 08/08/1985 0 3.00.0 17 P7085.00 N NEJANEJ/A 06 013N 066W D5TOW 13 MON Complete 08/08/1985 0 2.00.0 18 P7086.00 N NEJANEJ/A 06 013N 066W D5TOW 13 MON Complete 08/08/1985 0 2.00.0 18 P7086.00 N NEJANEJ/A 06 013N 066W D5TOW 13 MON Complete 08/08/1985 0 2.00.0 13 P7								-				2
POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 1 MON Complete 88(88/1988) 0 30.00 72 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 2 MON Complete 88(88/1988) 0 30.00 72 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 3 MON Complete 88(88/1988) 0 30.00 88 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 3 MON Complete 88(88/1988) 0 30.00 88 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 6 MON Complete 88(88/1988) 0 30.00 18 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 6 MON COMPLET 88(88/1988) 0 30.00 18 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 10 MON COMPLET 88(88/1988) 0 30.00 15 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 10 MON COMPLET 88(88/1988) 0 30.00 15 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 10 MON Annoned 88(88/1988) 0 30.00 15 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 11 MON Annoned 88(88/1988) 0 30.00 11 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 12 MON Annoned 88(88/1988) 0 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 12 MON Annoned 88(88/1988) 0 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 12 MON Annoned 88(88/1988) 0 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 12 MON Annoned 88(88/1988) 0 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 13 MON COMPLET 88(88/1988) 0 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 14 MON COMPLET 88(88/1988) 0 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 14 MON COMPLET 88(88/1988) 0 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 14 MON COMPLET 88(88/1988) 0 30.00 9 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 14 MON COMPLET 88(88/1988) 0 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 14 MON COMPLET 88(88/1988) 0 30.00 9 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 14 MON COMPLET 88(88/1988) 0 30.00 9 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 14 MON COMPLET 88(88/1988) 0 30.00 9 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 15 MON COMPLET 88(88/1988) 0 30.00 9 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 15 MON COMPLET 88(88/1988) 0 30.00 9 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 15 MON COMPLET 88(88/1988) 0 30.00 9 30.00 12 POSBLOW NEI/ANEI/A 06 013N 066W DSTOW 15 MON COMPLET 88(88/1988) 0 30.00 9 30.00 13 POSBLOW								-		-		-7
PROBACION   NELFAMELIA   06   013N   066W   DST OW 2   MON   Complete   08(08/1985   0   30.00   28												8
PROBAGY OW NEI/ANEI/A 06 033N 066W DST OW 3 MON Complete 08/08/1985 0 33.00 18 PROBAG OW NEI/ANEI/A 06 031N 066W DST OW 6 MON - 08/08/1985 0 33.00 18 PROBAG OW NEI/ANEI/A 06 033N 066W DST OW 6 MON - 08/08/1985 0 33.00 18 PROBAG OW NEI/ANEI/A 06 033N 066W DST OW 9 MON Complete 08/08/1985 0 33.00 15 PROBAG OW NEI/ANEI/A 06 033N 066W DST OW 10 MON - 08/08/1985 0 30.00 15 PROBAG OW NEI/ANEI/A 06 033N 066W DST OW 10 MON - 08/08/1985 0 30.00 15 PROBAG OW NEI/ANEI/A 06 033N 066W DST OW 11 MON Abandoned 08/08/1985 0 30.00 11 PROBSO OW NEI/ANEI/A 06 033N 066W DST OW 12 MON Abandoned 08/08/1985 0 30.00 11 PROBSO OW NEI/ANEI/A 06 033N 066W DST OW 12 MON Abandoned 08/08/1985 0 30.00 12 PROBSO OW NEI/ANEI/A 06 033N 066W DST OW 12 MON Abandoned 08/08/1985 0 30.00 12 PROBSO OW NEI/ANEI/A 06 033N 066W DST OW 12 MON Abandoned 08/08/1985 0 30.00 12 PROBSO OW NEI/ANEI/A 06 033N 066W DST OW 12 MON Abandoned 08/08/1985 0 30.00 12 PROBSO OW NEI/ANEI/A 06 033N 066W DST OW 13 MON Complete 08/08/1985 0 30.00 12 PROBSO OW NEI/ANEI/A 06 033N 066W DST OW 14 MON COMPLETE 08/08/1985 0 30.00 12 PROBSO OW NEI/ANEI/A 06 033N 066W DST OW 14 MON COMPLETE 08/08/1985 1												
PROBAS_OW   NEI_ANEI_A   06												
PROBASION NELFANELIA 06 013N 066W DST OW 9 MON Complete 08/08/1985 0 30.00 13 PROBASION NELFANELIA 06 013N 066W DST OW 9 MON Complete 08/08/1985 0 30.00 15 PROBASION NELFANELIA 06 013N 066W DST OW 11 MON Abandoned 08/08/1985 0 30.00 11 PROBASION NELFANELIA 06 013N 066W DST OW 12 MON Abandoned 08/08/1985 0 30.00 11 PROBASION NELFANELIA 06 013N 066W DST OW 12 MON Abandoned 08/08/1985 0 30.00 11 PROBASION NELFANELIA 06 013N 066W DST OW 12 MON Complete 08/08/1985 0 30.00 12 PROBASION NELFANELIA 06 013N 066W DST OW 12 MON Complete 08/08/1985 0 30.00 12 PROBASION NELFANELIA 06 013N 066W DST OW 14 MON Complete 08/08/1985 0 30.00 12 PROBASION NELFANELIA 06 013N 066W DST OW 14 MON Complete 08/08/1985 0 30.00 12 PROBASION NELFANELIA 06 013N 066W DST OW 14 MON Complete 08/08/1985 0 30.00 12 PROBASION NELFANELIA 06 013N 066W DST OW 14 MON Complete 08/08/1985 1 PROBASION NELFANELIA 06 013N 066W DST OW 15 PROBASION NELFANELIA 06 013N 066W DST								+				
P708840 W NEI_ANEI_A 06 013N 066W DSTOW 10 MON - 08/08/1985 0 30.00 15. P70850.0W NEI_ANEI_A 06 013N 066W DSTOW 11 MON Abandoned 08/08/1985 0 30.00 17. P70850.0W NEI_ANEI_A 06 013N 066W DSTOW 12 MON Abandoned 08/08/1985 0 30.00 17. P70850.0W NEI_ANEI_A 06 013N 066W DSTOW 13 MON Abandoned 08/08/1985 0 30.00 17. P70850.0W NEI_ANEI_A 06 013N 066W DSTOW 13 MON Complete 08/08/1985 0 30.00 17. P70852.0W NEI_ANEI_A 06 013N 066W DSTOW 13 MON Complete 08/08/1985 0 30.00 17. P70853.0W NEI_ANEI_A 06 013N 066W DSTOW 13 MON Complete 08/08/1985 0 30.00 17. P70852.0W NEI_ANEI_A 06 013N 066W DSTOW 14 MON Complete 08/08/1985 1								Complete				
POBSED OW   NEL   ANEL								-				
PROBSDOW NEL/ANEL/A 06 013N 066W DSTOW 11 MON Abandoned 08/08/1985 0 30.00 11.  PROBSLOW NEL/ANEL/A 06 013N 066W DSTOW 12 MON Abandoned 08/08/1985 0 30.00 17.  PROBSLOW NEL/ANEL/A 06 013N 066W DSTOW 13 MON Complete 08/08/1985 0 30.00 17.  PROBSDOW NEL/ANEL/A 06 013N 066W DSTOW 14 MON Complete 08/08/1985 0 30.00 17.  PROBSLOW NEL/ANEL/A 06 013N 066W DSTOW 14 MON Complete 08/08/1985 0 30.00 17.  PROBSLOW NEL/ANEL/A 06 013N 066W DSTRW 4 MIS Cancelled 08/16/1985 1 PROBSLOW NEL/ANEL/A 06 013N 066W DSTRW 4 MIS Cancelled 08/16/1985 1 PROBSLOW NEL/ANEL/A 06 013N 066W DSTRW 3 MIS Cancelled 08/16/1985 1 PROBSLOW NEL/ANEL/A 06 013N 066W DSTRW 3 MIS Cancelled 08/16/1985 1 PROBSLOW NEL/ANEL/A 06 013N 066W DSTRW 3 MIS Cancelled 08/16/1985 1 PROBSLOW NEL/ANEL/A 06 013N 066W DSTRW 3 MIS Cancelled 08/16/1985 1 PROBSLOW NEL/ANEL/A 06 013N 066W DSTRW 3 MIS Cancelled 08/16/1985 1 PROBSLOW NEL/ANEL/A 06 013N 066W DSTRW 2 MIS Cancelled 08/16/1985 2 30.00 8 MIS CANCELLED 08/16/1986 0 225.00 13: PROBLED 08/16/1985 2 MIS CANCELLED 08/16/1986 0 225.00 13: PROBLED 08/16/1986 0 31: MIS CANCELLED 08/16/1986 0 225.00 13: PROBLED 08/16/1986 0 31: MIS CANCELLED 08/16/1986 0 225.00 13: PROBLED 08/16/1986 0 31: MIS CANCELLED 08/16/1986 0 31: MIS CANCELLED 08/16/1986 0 31: MIS CANCELLED 08/16/1986 0 31:								Complete				15.4
P70851.0W   NEL/ANEL/A   06								-				
P70852.0W NEL/ANEL/4 06 013N 066W DST OW 13 MON Complete 08/08/1985 0 30.00 127 P70861.0W NEL/ANEL/4 06 013N 066W DST OW 14 MON Complete 08/08/1985 0 30.00 127 P70861.0W NEL/ANEL/4 06 013N 066W DST OW 14 MIS Cancelled 08/16/1985 1 P70862.0W NEL/ANEL/4 06 013N 066W DST RW 5 MIS Cancelled 08/16/1985 1 P70862.0W NEL/ANEL/4 06 013N 066W DST RW 5 MIS Cancelled 08/16/1985 1 P70863.0W NEL/ANEL/4 06 013N 066W DST RW 5 MIS Cancelled 08/16/1985 1 P70864.0W NEL/ANEL/4 06 013N 066W DST RW 2 MIS Cancelled 08/16/1985 1 P70864.0W NEL/ANEL/4 06 013N 066W DST RW 2 MIS Cancelled 08/16/1985 1 P70864.0W NEL/ANEL/4 06 013N 066W DST RW 2 MIS Cancelled 08/16/1985 1 P70864.0W NEL/ANEL/4 06 013N 066W DST RW 2 MIS Cancelled 08/16/1985 1 P70864.0W NEL/ANEL/4 06 013N 066W 319 MW 2 MON Abandoned 10/27/1986 0 23.30 13: P73803.0W NW1/ANEL/4 06 013N 066W 319 MW 2 MON Abandoned 10/27/1986 0 23.30 13: P73803.0W NW1/ANEL/4 06 013N 066W 319 MW 2 MON Abandoned 10/27/1986 0 20.30 13: P73805.0W NW1/ANEL/4 06 013N 066W 319 MW 3 MON Abandoned 10/27/1986 0 27.70 13: P75144.0W NY1/ANEL/4 06 013N 066W 319 MW 4 MON Abandoned 10/27/1986 0 27.70 13: P75144.0W NEL/ANEL/4 06 013N 066W 319 MW 5 MON Abandoned 10/27/1986 0 27.70 13: P75144.0W NEL/ANEL/4 06 013N 066W TOW 6 MON - 07/15/1987 0 12.00 17.70 14: P75144.0W NEL/ANEL/4 06 013N 066W TOW 6 MON - 07/15/1987 0 11.50 1-1 P75144.0W NEL/ANEL/4 06 013N 066W TOW 6 MON - 07/15/1987 0 11.50 1-1 P75145.0W NEL/ANEL/4 06 013N 066W TOW 3 MON Complete 07/15/1987 0 11.00 17.70 14: P75145.0W NEL/ANEL/4 06 013N 066W TOW 3 MON Complete 07/15/1987 0 11.00 17.70 14: P75145.0W NEL/ANEL/4 06 013N 066W TOW 3 MON Complete 07/15/1987 0 11.00 11. P75145.0W NEL/ANEL/4 06 013N 066W TOW 3 MON Complete 07/15/1987 0 11.00 11. P75145.0W NEL/ANEL/4 06 013N 066W MW 5 MW 5 MON Complete 07/15/1987 0 11.00 11. P75145.0W NEL/ANEL/4 06 013N 066W MW 5 MW 5 MON Complete 07/15/1987 0 11.00 11. P75145.0W NEL/ANEL/4 06 013N 066W MW 5 MW 5 MON Complete 07/15/1987 0 11.00 11. P75145.0W NEL/AN												11.6
P70853.0W NEI/ANEI/4 06 013N 066W DST RW 4 MIS Cancelled 08/16/1985 1 P70862.0W NEI/ANEI/4 06 013N 066W DST RW 4 MIS Cancelled 08/16/1985 1 P70863.0W NEI/ANEI/4 06 013N 066W DST RW 5 MIS Cancelled 08/16/1985 1 P70863.0W NEI/ANEI/4 06 013N 066W DST RW 3 MIS Cancelled 08/16/1985 1 P70863.0W NEI/ANEI/4 06 013N 066W DST RW 3 MIS Cancelled 08/16/1985 1 P70863.0W NEI/ANEI/4 06 013N 066W DST RW 2 MIS Cancelled 08/16/1985 1 P70863.0W NEI/ANEI/4 06 013N 066W DST RW 2 MIS Cancelled 08/16/1985 2 30.00 8 P73802.0W NW1/ANEI/4 06 013N 066W 319 MW 1 MON Abandoned 10/27/1986 0 23.30 13. P73803.0W NW1/ANEI/4 06 013N 066W 319 MW 3 MW 1 MON Abandoned 10/27/1986 0 23.30 13. P73803.0W NW1/ANEI/4 06 013N 066W 319 MW 3 MW 1 MON Abandoned 10/27/1986 0 27.70 14. P73805.0W NW1/ANEI/4 06 013N 066W 319 MW 3 MON Abandoned 10/27/1986 0 27.70 14. P73805.0W NW1/ANEI/4 06 013N 066W 319 MW 3 MON Abandoned 10/27/1986 0 27.70 13. P73806.0W NW1/ANEI/4 06 013N 066W 319 MW 3 MON Abandoned 10/27/1986 0 27.70 13. P73806.0W NW1/ANEI/4 06 013N 066W 319 MW 3 MON Abandoned 10/27/1986 0 27.70 13. P75143.0W NEI/ANEI/4 06 013N 066W TOW 6 MON Abandoned 10/27/1986 0 27.70 13. P75143.0W NEI/ANEI/4 06 013N 066W TOW 6 MON 6												12
P70861.0W   NE1/4NE1/4   06   013N   066W   DST RW 4   MIS   Cancelled   08/16/1985   1   -   -												17
P70862.0W												9
P70863.0W   NEI/ANEI/4   06												
P70864.0W   NEI/ANEI/4   O6   O13N   O66W   O5TRW 2   MIS   Cancelled   O8/16/1985   2   30.00   8   P7302.0W   NVI/ANEI/4   O6   O13N   O66W   319 MW 1   MON   Abandoned   10/27/1986   O   22.30   13.   P73803.0W   NVI/ANEI/4   O6   O13N   O66W   319 MW 2   MON   Abandoned   10/27/1986   O   22.30   13.   P73804.0W   NVI/ANEI/4   O6   O13N   O66W   319 MW 3   MON   Abandoned   10/27/1986   O   12.70   14.   P73805.0W   NVI/ANEI/4   O6   O13N   O66W   319 MW 3   MON   Abandoned   10/27/1986   O   27.70   14.   P73805.0W   NVI/ANEI/4   O6   O13N   O66W   319 MW 5   MON   Abandoned   10/27/1986   O   27.70   13.   P73805.0W   NVI/ANEI/4   O6   O13N   O66W   319 MW 5   MON   Abandoned   10/27/1986   O   27.70   13.   P73805.0W   NVI/ANEI/4   O6   O13N   O66W   TOW 6   MON   -   O7/15/1987   O   11.50   -1   P75145.0W   NEI/ANEI/4   O6   O13N   O66W   TOW 6   MON   -   O7/15/1987   O   12.00   -1   P75145.0W   NEI/ANEI/4   O6   O13N   O66W   TOW 4   MON   -   O7/15/1987   O   12.00   -1   P75145.0W   NEI/ANEI/4   O6   O13N   O66W   TOW 3   MON   Complete   O7/15/1987   O   29.00   013   P7528.0W   NEI/ANEI/4   O6   O13N   O66W   TOW 3   MON   Complete   O7/15/1987   O   29.00   13   P7528.0W   NEI/ANEI/4   O6   O13N   O66W   RS 1   MIS   Cancelled   O8/05/1987   O   29.00   13   P75555.0W   NEI/ANEI/4   O6   O13N   O66W   MW 5   MON   Complete   O9/23/1987   O   19.00   12.   P75555.0W   NEI/ANEI/4   O6   O13N   O66W   MW 11   MON   Complete   O9/23/1987   O   19.00   12.   P75541.0W   NEI/ANEI/4   O6   O13N   O66W   MW 12   MON   Complete   O9/23/1987   O   19.00   12.   P79247.0W   NVI/ANEI/4   O6   O13N   O66W   MW 12   MON   Complete   O3/20/1989   O   21.00   12.   P79248.0W   NVI/ANEI/4   O6   O13N   O66W   MW 2   MON   Complete   O3/20/1989   O   21.00   12.   P79248.0W   NVI/ANEI/4   O6   O13N   O66W   MW 3   MON   Complete   O3/20/1989   O   21.00   12.   P79248.0W   NVI/ANEI/4   O6   O13N   O66W   MW 4   MON   Complete   O3/20/1989   O   21.50   12.   P79248.0W   NVI/ANEI/4   O6   O13N   O66W   D66W   M			_						+		-	<u> </u>
P73802.0W   NW1/4NE1/4   06   013N   066W   319 MW1   MON   Abandoned   10/27/1986   0   23.30   13.2								+				<del>-</del>
P73803.0W NW1/ANE1/4 06 013N 066W 319 MW 2 MON Abandoned 10/27/1986 0 20.50 13. P73806.0W NW1/ANE1/4 06 013N 066W 319 MW 3 MON Abandoned 10/27/1986 0 17.70 14. P73806.0W NW1/ANE1/4 06 013N 066W 319 MW 4 MON Abandoned 10/27/1986 0 27.70 13. P73806.0W NW1/ANE1/4 06 013N 066W 319 MW 5 MON Abandoned 10/27/1986 0 27.70 13. P73806.0W NW1/ANE1/4 06 013N 066W TOW 5 MON Abandoned 10/27/1986 0 25.90 13. P75143.0W NE1/ANE1/4 06 013N 066W TOW 5 MON Complete 07/15/1987 0 11.50 -1. P75145.0W NE1/ANE1/4 06 013N 066W TOW 4 MON - 07/15/1987 0 12.00 -1. P75145.0W NE1/ANE1/4 06 013N 066W TOW 4 MON - 07/15/1987 0 12.00 -1. P75146.0W NE1/ANE1/4 06 013N 066W TOW 3 MON Complete 07/15/1987 0 29.00 13. P7528.0W NE1/ANE1/4 06 013N 066W TOW 3 MON Complete 07/15/1987 0 29.00 13. P7528.0W NE1/ANE1/4 06 013N 066W RS1 MIS Cancelled 08/05/1987 25 22.00 12. P75552.0W NE1/ANE1/4 06 013N 066W MW 5 MON Complete 09/23/1987 0 24.00 13. P75559.0W NE1/ANE1/4 06 013N 066W MW 5 MON Complete 09/23/1987 0 24.00 13. P75559.0W NE1/ANE1/4 06 013N 066W MW 11 MON Complete 09/23/1987 0 19.00 11. P75540.0W NE1/ANE1/4 06 013N 066W MW 12 MON Complete 09/23/1987 0 19.00 11. P75541.0W NE1/ANE1/4 06 013N 066W MW 12 MON Complete 09/23/1987 0 19.00 11. P75941.0W NE1/ANE1/4 06 013N 066W MW 12 MON Complete 09/23/1987 0 19.00 11. P79247.0W NW1/ANE1/4 06 013N 066W MW 2 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/ANE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/ANE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/ANE1/4 06 013N 066W MW 3 MON Complete 06/17/1991 0 18.00 93. P8488.0W NW1/ANE1/4 06 013N 066W MW 5 MON Complete 06/17/1991 0 18.00 93. P8488.0W NW1/ANE1/4 06 013N 066W DSF 0W-8 MON Complete 06/17/1991 0 18.00 93. P8488.0W NW1/ANE1/4 06 013N 066W DSF 0W-8 MON Complete 06/17/1991 0 18.00 93. P8488.0W NE1/ANE1/4 06 013N 066W DSF 0W-8 MON Complete 06/17/1991 0 18.00 93. P8488.0W NE1/ANE1/4 06 013N 066W DSF 0W-9 MON Complete 06/17/1991 0 15.00 38.			_									8
P73804.0W   NW1/4NE1/4   06		14442/ 11462/ 1							//	-		13.58
P73805.0W NW1/4NE1/4 06 013N 066W 319 MW 4 MON Abandoned 10/27/1986 0 27.70 13. P73805.0W NW1/ANE1/4 06 013N 066W 319 MW 5 MON Abandoned 10/27/1986 0 25.90 13. P75143.0W NE1/ANE1/4 06 013N 066W TOW 6 MON - 07/15/1987 0 29.00 11. P75144.0W NE1/ANE1/4 06 013N 066W TOW 5 MON Complete 07/15/1987 0 29.00 11. P75145.0W NE1/ANE1/4 06 013N 066W TOW 4 MON - 07/15/1987 0 29.00 11. P75146.0W NE1/ANE1/4 06 013N 066W TOW 4 MON - 07/15/1987 0 29.00 12.00 1 P75146.0W NE1/ANE1/4 06 013N 066W TOW 4 MON - 07/15/1987 0 29.00 13. P75228.0W NE1/ANE1/4 06 013N 066W RS 1 MIS Cancelled 08/05/1987 25 22.00 12. P75552.0W NE1/ANE1/4 06 013N 066W MW 5 MON Complete 09/23/1987 0 24.00 13. P75558.0W NE1/ANE1/4 06 013N 066W MW 5 MON Complete 09/23/1987 0 24.00 13. P75558.0W NE1/ANE1/4 06 013N 066W MW 11 MON Complete 09/23/1987 0 19.00 12. P75589.0W NE1/ANE1/4 06 013N 066W MW 12 MON Complete 09/23/1987 0 19.00 12. P755841.0W NE1/ANE1/4 06 013N 066W MW 12 MON Complete 09/23/1987 0 19.00 12. P75841.0W NE1/ANE1/4 06 013N 066W MW 2 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/ANE1/4 06 013N 066W MW 2 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/ANE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/ANE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/ANE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/ANE1/4 06 013N 066W MW 4 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/ANE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/ANE1/4 06 013N 066W MW 3 MON Complete 06/17/1991 0 18.00 93. P85400.0W NE1/ANE1/4 06 013N 066W DSF OW-6 MON Complete 06/17/1991 0 18.00 93. P85400.0W NE1/ANE1/4 06 013N 066W DSF OW-7 MON Complete 06/17/1991 0 18.00 93. P85400.0W NE1/ANE1/4 06 013N 066W DSF OW-8 MON Complete 06/17/1991 0 18.00 93. P85400.0W NE1/ANE1/4 06 013N 066W DSF OW-9 MON Complete 06/17/1991 0 18.00 93. P85400.0W NE1/ANE1/4 06 013N 066W DSF OW-9 MON Complete 06/17/1991 0 18.00 93.												13.52
P73806.0W   NW1/4NE1/4   06												14.57
P75143.0W NE1/4NE1/4 06 013N 066W TOW 6 MON - 07/15/1987 0 11.50 -1 P75144.0W NE1/4NE1/4 06 013N 066W TOW 5 MON Complete 07/15/1987 0 29.00 11 P75146.0W NE1/4NE1/4 06 013N 066W TOW 3 MON Complete 07/15/1987 0 29.00 11 P75146.0W NE1/4NE1/4 06 013N 066W TOW 3 MON Complete 07/15/1987 0 29.00 12 P75146.0W NE1/4NE1/4 06 013N 066W TOW 3 MON Complete 07/15/1987 0 29.00 13 P75228.0W NE1/4NE1/4 06 013N 066W RS 1 MIS Cancelled 08/05/1987 25 22.00 12 P75528.0W NE1/4NE1/4 06 013N 066W MW 5 MON Complete 09/23/1987 0 24.00 13. P75558.0W NE1/4NE1/4 06 013N 066W MW 11 MON Complete 09/23/1987 0 19.00 11. P75559.0W NE1/4NE1/4 06 013N 066W MW 11 MON Complete 09/23/1987 0 19.00 11. P7559.0W NE1/4NE1/4 06 013N 066W MW 12 MON Complete 09/23/1987 0 19.00 12. P75841.0W NE1/4NE1/4 06 013N 066W MW 12 MON Complete 09/23/1987 0 19.00 12. P75947.0W NW1/4NE1/4 06 013N 066W MW 2 MON Complete 09/23/1987 0 19.00 12. P79247.0W NW1/4NE1/4 06 013N 066W MW 2 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/4NE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/4NE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/4NE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/4NE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/4NE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/4NE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P79248.0W NW1/4NE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P8888.0W NW1/4NE1/4 06 013N 066W MW 3 MON Complete 03/20/1989 0 21.00 12. P8888.0W NW1/4NE1/4 06 013N 066W MW 3 MON Complete 06/17/1991 0 18.00 93. P85400.0W NE1/4NE1/4 06 013N 066W DSF OW-5 MON Complete 06/17/1991 0 18.00 93. P85400.0W NE1/4NE1/4 06 013N 066W DSF OW-5 MON Complete 06/17/1991 0 18.00 93. P85400.0W NE1/4NE1/4 06 013N 066W DSF OW-5 MON Complete 06/17/1991 0 18.00 93. P85400.0W NE1/4NE1/4 06 013N 066W DSF OW-5 MON Complete 06/17/1991 0 18.00 93. P85400.0W NE1/4NE1/4 06 013N 066W DSF OW-5 MON Complete 06/17/1991 0 18.00 93.												13.75
P75144.0W         NE1/4NE1/4         06         013N         066W         TOW 5         MON         Complete         07/15/1987         0         29.00         11           P75145.0W         NE1/ANE1/4         06         013N         066W         TOW 4         MON         -         07/15/1987         0         12.00         -1           P75146.0W         NE1/4NE1/4         06         013N         066W         TOW 3         MON         Complete         07/15/1987         0         12.00         -1           P75228.0W         NE1/ANE1/4         06         013N         066W         RS 1         MIS         Cancelled         08/05/1987         25         22.00         12           P75552.0W         NE1/ANE1/4         06         013N         066W         MW 5         MON         Complete         09/23/1987         0         24.00         13           P75558.0W         NE1/ANE1/4         06         013N         066W         MW 11         MON         Complete         09/23/1987         0         19.00         11           P75549.0W         NE1/ANE1/4         06         013N         066W         MW 12         MON         Complete         09/23/1987         0         19.00<								Abandoned				13.84
P75145.0W   NE1/4NE1/4   06			-					-				-1
P75146.0W         NE1/4NE1/4         06         013N         066W         TOW3         MON         Complete         07/15/1987         0         29.00         13           P75228.0W         NE1/4NE1/4         06         013N         066W         RS1         MIS         Cancelled         08/05/1987         25         22.00         12           P75528.0W         NE1/4NE1/4         06         013N         066W         MW 5         MON         Complete         09/23/1987         0         24.00         13.           P75559.0W         NE1/4NE1/4         06         013N         066W         MW 11         MON         Complete         09/23/1987         0         19.00         11.           P75559.0W         NE1/4NE1/4         06         013N         066W         MW 12         MON         Complete         09/23/1987         0         19.00         11.           P75841.0W         NE1/4NE1/4         06         013N         066W         DFS 0W4         MON         Complete         09/23/1987         0         19.00         11.           P79247.0W         NW1/4NE1/4         06         013N         066W         MW 2         MON         Complete         03/20/1989         0								Complete				11
P75228.0W         NE1/4NE1/4         06         013N         066W         RS 1         MIS         Cancelled         08/05/1987         25         22.00         12           P75552.0W         NE1/4NE1/4         06         013N         066W         MW 5         MON         Complete         09/23/1987         0         24.00         13.           P75558.0W         NE1/4NE1/4         06         013N         066W         MW 11         MON         Complete         09/23/1987         0         19.00         11.           P75559.0W         NE1/4NE1/4         06         013N         066W         MW 12         MON         Complete         09/23/1987         0         19.00         11.           P75841.0W         NE1/4NE1/4         06         013N         066W         DFS 0W 4         MON         Complete         03/20/1987         0         19.00         12.           P79247.0W         NW1/4NE1/4         06         013N         066W         MW 2         MON         Complete         03/20/1989         0         21.00         12.           P79249.0W         NW1/4NE1/4         06         013N         066W         MW 3         MON         Complete         03/20/1989         0								-				-1
P75552.0W         NE1/4NE1/4         06         013N         066W         MW 5         MON         Complete         09/23/1987         0         24.00         13.           P75558.0W         NE1/4NE1/4         06         013N         066W         MW 11         MON         Complete         09/23/1987         0         19.00         11.           P75559.0W         NE1/4NE1/4         06         013N         066W         MW 12         MON         Complete         09/23/1987         0         19.00         12.           P75841.0W         NE1/4NE1/4         06         013N         066W         DFS 0W 4         MON         Complete         11/09/1987         0         19.00         11           P79247.0W         NW1/4NE1/4         06         013N         066W         MW 2         MON         Complete         03/20/1989         0         21.00         12.           P79248.0W         NW1/4NE1/4         06         013N         066W         MW 3         MON         Complete         03/20/1989         0         21.00         12.           P79249.0W         NW1/4NE1/4         06         013N         066W         MW 3         MON         Complete         03/20/1989         0				013N	066W			Complete	07/15/1987		29.00	13
P75558.0W         NE1/4NE1/4         06         013N         066W         MW 11         MON         Complete         09/23/1987         0         19.00         11.           P75559.0W         NE1/4NE1/4         06         013N         066W         MW 12         MON         Complete         09/23/1987         0         19.00         11.           P75841.0W         NE1/4NE1/4         06         013N         066W         DFS 0W 4         MON         Complete         10/9/1987         0         19.00         11           P79247.0W         NW1/4NE1/4         06         013N         066W         MW 2         MON         Complete         03/20/1989         0         21.00         12.0           P79248.0W         NW1/4NE1/4         06         013N         066W         MW 3         MON         Complete         03/20/1989         0         21.00         12.0           P79249.0W         NW1/4NE1/4         06         013N         066W         MW 3         MON         Complete         03/20/1989         0         21.00         12.0           P79249.0W         NW1/4NE1/4         06         013N         066W         MW 4         MON         Complete         03/20/1989         0												12
P75558.0W         NEI/4NEI/4         06         013N         066W         MW 11         MON         Complete         09/23/1987         0         19.00         11.           P75559.0W         NEI/4NEI/4         06         013N         066W         MW 12         MON         Complete         09/23/1987         0         19.00         11.           P75841.0W         NEI/4NEI/4         06         013N         066W         DFS 0W 4         MON         Complete         10/9/1987         0         19.00         11.           P79247.0W         NW1/4NEI/4         06         013N         066W         MW 2         MON         Complete         03/20/1989         0         21.00         12.0           P79248.0W         NW1/4NEI/4         06         013N         066W         MW 3         MON         Complete         03/20/1989         0         21.00         12.0           P79249.0W         NW1/4NEI/4         06         013N         066W         MW 3         MON         Complete         03/20/1989         0         21.00         12.0           P79249.0W         NW1/4NEI/4         06         013N         066W         MW 4         MON         Complete         03/20/1989         0	P75552.0W	NE1/4NE1/4	06	013N	066W	MW 5	MON	Complete	09/23/1987	0	24.00	13.1
P75841.0W         NE1/4NE1/4         06         013N         066W         DFS 0W 4         MON         Complete         11/09/1987         0         19.00         11           P79247.0W         NW1/4NE1/4         06         013N         066W         MW2         MON         Complete         03/20/1989         0         21.00         12.           P79248.0W         NW1/4NE1/4         06         013N         066W         MW3         MON         Complete         03/20/1989         0         21.00         12.           P79249.0W         NW1/4NE1/4         06         013N         066W         MW4         MON         Complete         03/20/1989         0         21.50         12.           P79249.0W         NW1/4NE1/4         06         013N         066W         MW4         MON         Complete         03/20/1989         0         21.50         12.           P79249.0W         NW1/4NE1/4         06         013N         066W         RMW1         MON         Cancelled         03/20/1989         0         21.50         12.           P84883.0W         NW1/4NE1/4         06         013N         066W         MV5         MON         Complete         04/15/1991         0         5	P75558.0W		06	013N	066W	MW 11	MON	Complete	09/23/1987	0	19.00	11.5
P79247.0W         NW1/4NE1/4         06         013N         066W         MW 2         MON         Complete         03/20/1989         0         21.00         12.6           P79248.0W         NW1/4NE1/4         06         013N         066W         MW 3         MON         Complete         03/20/1989         0         22.00         12.7           P79249.0W         NW1/4NE1/4         06         013N         066W         MW 4         MON         Complete         03/20/1989         0         21.50         12.2           P79835.0W         NW1/4NE1/4         06         013N         066W         RMW 1         MON         Cancelled         05/16/1989         1         24.50         12.2           P84883.0W         NW1/4NE1/4         06         013N         066W         MW 5         MON         Complete         04/15/1991         0         55.00         12.4           P85399.0W         NE1/4NE1/4         06         013N         066W         DSF OW-6         MON         Complete         06/17/1991         0         18.00         9.3           P85400.0W         NE1/4NE1/4         06         013N         066W         DSF OW-7         MON         Complete         06/17/1991         0 <td>P75559.0W</td> <td>NE1/4NE1/4</td> <td>06</td> <td>013N</td> <td>066W</td> <td>MW 12</td> <td>MON</td> <td>Complete</td> <td>09/23/1987</td> <td>0</td> <td>19.00</td> <td>12.4</td>	P75559.0W	NE1/4NE1/4	06	013N	066W	MW 12	MON	Complete	09/23/1987	0	19.00	12.4
P79247.0W         NW1/4NE1/4         06         013N         066W         MW 2         MON         Complete         03/20/1989         0         21.00         12.6           P79248.0W         NW1/4NE1/4         06         013N         066W         MW 3         MON         Complete         03/20/1989         0         22.00         12.6           P79249.0W         NW1/4NE1/4         06         013N         066W         MW 4         MON         Complete         03/20/1989         0         21.50         12.2           P79835.0W         NW1/4NE1/4         06         013N         066W         RMW 1         MON         Cancelled         05/16/1989         1         24.50         12.9           P84883.0W         NW1/4NE1/4         06         013N         066W         MW 5         MON         Complete         04/15/1991         0         55.00         12.4           P85399.0W         NE1/4NE1/4         06         013N         066W         DSF 0W-6         MON         Complete         06/17/1991         0         18.00         9.3           P85400.0W         NE1/4NE1/4         06         013N         066W         DSF 0W-7         MON         Complete         06/17/1991         0 <td></td> <td>NE1/4NE1/4</td> <td></td> <td>013N</td> <td></td> <td></td> <td></td> <td>+</td> <td>11/09/1987</td> <td>0</td> <td></td> <td>11</td>		NE1/4NE1/4		013N				+	11/09/1987	0		11
P79248.0W         NW1/4NE1/4         06         013N         066W         MW3         MON         Complete         03/20/1989         0         22.00         12.7           P79249.0W         NW1/4NE1/4         06         013N         066W         MW4         MON         Complete         03/20/1989         0         21.50         12.7           P79385.0W         NW1/4NE1/4         06         013N         066W         RMW1         MON         Cancelled         05/16/1989         1         24.50         12.7           P85399.0W         NW1/4NE1/4         06         013N         066W         MS         MS         MON         Complete         06/17/1991         0         18.00         9.3           P85399.0W         NE1/4NE1/4         06         013N         066W         DSF OW-6         MON         Complete         06/17/1991         0         18.00         9.3           P85401.0W         NE1/4NE1/4         06         013N         066W         DSF OW-7         MON         Complete         06/17/1991         0         18.00         9.1           P85401.0W         NE1/4NE1/4         06         013N         066W         DSF OW-8         MON         Complete         06/17/1991												12.46
P79249.0W         NW1/4NE1/4         06         013N         066W         MW 4         MON         Complete         03/20/1989         0         21.50         12.8           P79383.0W         NW1/4NE1/4         06         013N         066W         RMW 1         MON         Cancelled         05/16/1989         1         24.50         12           P88483.0W         NW1/4NE1/4         06         013N         066W         MS         MON         Complete         04/15/1991         0         55.00         12           P85399.0W         NE1/4NE1/4         06         013N         066W         DSF OW-6         MON         Complete         06/17/1991         0         18.00         9.3           P8540.0W         NE1/4NE1/4         06         013N         066W         DSF OW-7         MON         Complete         06/17/1991         0         18.00         9.1           P8540.0W         NE1/4NE1/4         06         013N         066W         DSF OW-8         MON         Complete         06/17/1991         0         15.00         3.8           P92758.0W         NE1/4NE1/4         06         013N         066W         BS-2         MIS         Cancelled         09/06/1991         2										0		12.76
P79835.0W         NW1/4NE1/4         06         013N         066W         RMW 1         MON         Cancelled         05/16/1989         1         24.50         12           P84883.0W         NW1/4NE1/4         06         013N         066W         MW 5         MON         Complete         04/15/1991         0         55.00         12           P85399.0W         NE1/4NE1/4         06         013N         066W         DSF OW-6         MON         Complete         06/17/1991         0         18.00         9.3           P85400.0W         NE1/4NE1/4         06         013N         066W         DSF OW-7         MON         Complete         06/17/1991         0         18.00         9.1           P86238.0W         NE1/4NE1/4         06         013N         066W         DSF OW-8         MON         Complete         06/17/1991         0         15.00         3.8           P92758.0W         NE1/4NE1/4         06         013N         066W         RS-2         MIS         Cancelled         09/06/1991         2         17.00         13           P92758.0W         NE1/4NE1/4         06         013N         066W         DSFOW-9         MON         Complete         08/25/1993         0 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td></td> <td>12.89</td>										0		12.89
P84883.0W         NW1/4NE1/4         06         013N         066W         MW 5         MON         Complete         04/15/1991         0         55.00         12.           P85399.0W         NE1/4NE1/4         06         013N         066W         DSF OW-6         MON         Complete         06/17/1991         0         18.00         9.3           P85400.0W         NE1/4NE1/4         06         013N         066W         DSF OW-7         MON         Complete         06/17/1991         0         18.00         9.1           P86238.0W         NE1/4NE1/4         06         013N         066W         DSF OW-8         MIS         Cancelled         09/06/1991         2         17.00         13           P92758.0W         NE1/4NE1/4         06         013N         066W         DSF OW-9         MON         Complete         08/25/1993         0         23.00         15										1		12.83
P85399.0W         NE1/4NE1/4         06         013N         066W         DSF OW-6         MON         Complete         06/17/1991         0         18.00         9.3           P85400.0W         NE1/4NE1/4         06         013N         066W         DSF OW-7         MON         Complete         06/17/1991         0         18.00         9.1           P85401.0W         NE1/4NE1/4         06         013N         066W         DSF OW-8         MON         Complete         06/17/1991         0         15.00         3.8           P86238.0W         NE1/4NE1/4         06         013N         066W         RS-2         MIS         Cancelled         09/06/1991         2         17.00         13           P92758.0W         NE1/4NE1/4         06         013N         066W         DSFOW-9         MON         Complete         08/25/1993         0         23.00         15					-					0		12.2
P85400.0W         NE1/4NE1/4         06         013N         066W         DSF OW-7         MON         Complete         06/17/1991         0         18.00         9.1           P85401.0W         NE1/4NE1/4         06         013N         066W         DSF OW-8         MON         Complete         06/17/1991         0         15.00         3.8           P86238.0W         NE1/4NE1/4         06         013N         066W         RS-2         MIS         Cancelled         09/06/1991         2         17.00         13           P92758.0W         NE1/4NE1/4         06         013N         066W         DSFOW-9         MON         Complete         08/25/1993         0         23.00         115												9.39
P85401.0W         NE1/4NE1/4         06         013N         066W         DSF OW-8         MON         Complete         06/17/1991         0         15.00         3.8           P86238.0W         NE1/4NE1/4         06         013N         066W         RS-2         MIS         Cancelled         09/06/1991         2         17.00         13           P92758.0W         NE1/4NE1/4         06         013N         066W         DSFOW-9         MON         Complete         08/25/1993         0         23.00         15			-					+	+			
P86238.0W NE1/4NE1/4 06 013N 066W RS-2 MIS Cancelled 09/06/1991 2 17.00 13 P92758.0W NE1/4NE1/4 06 013N 066W DSFOW-9 MON Complete 08/25/1993 0 23.00 15	r654UU.UW											
P92758.0W NE1/4NE1/4 06 013N 066W DSFOW-9 MON Complete 08/25/1993 0 23.00 15	D0E401 0147		u Ub	OT3N	WddU	D2L OM-8	IVIUN	complete	06/1//1991	U	15.00	5.81
				01381	066747	nc n	NAIC .	ConIII	00/00/4004	, 1	17.00	4.0
P92/59.UW NE1/4NE1/4 06 013N 066W 0W-15 MON Complete 08/25/1993 0 23.00 15	P86238.0W	NE1/4NE1/4	06						+			13
	P86238.0W P92758.0W	NE1/4NE1/4 NE1/4NE1/4	06 06	013N	066W	DSFOW-9	MON	Complete	08/25/1993	0	23.00	15

### TABLE 5047-5 REGISTERED WATER WELL LIST GOODYEAR AUTO SERVICE CENTER #81, FACILITY I.D. 5047

PROJECT NAME: Cheyenne 2 STP Remediation Project PROJECT LOCATION: Cheyenne, Wyoming PROJECT NUMBER: 20167102

Permit #	Qtr-Qtr	Section	Township	Range	Facility Name	Uses	Status	Priority Date	Total Flow (GPM)	Well Depth (Feet)	Static Depth (Feet)
P95398.0W	NW1/4NE1/4	06	013N	066W	MW-7	MON	Complete	05/16/1994	0	22.00	12.19
P95399.0W	NW1/4NE1/4	06	013N	066W	MW-8	MON	Complete	05/16/1994	0	20.00	11.66
P22300.0D	SW1/4NE1/4	06	013N	066W	INDUSTRIAL PIPE LINES, INC. PIPE LINE	-	Cancelled	07/26/1962	0	-	-
P13881.0R	NW1/4NE1/4	06	013N	066W	UPRR CHEYENNE RAILYARD EVAPORATION POND	FLO	Complete	03/14/2012	-	-	-
CR CR23/250	NW1/4NE1/4	06	013N	066W	UPPR CHEYENNE RAILYARD EVAPORATION POND	FLO	Fully Adjudicated	03/14/2012	-	-	-
P147115.0W	SW1/4NW1/4	05	013N	066W	MW 2216	MON	Complete	09/20/2002	0	20.00	14
P149800.0W	SW1/4NW1/4	05	013N	066W	2216 MW	MON	Complete	03/12/2003	0	15.00	10
P155964.0W	NW1/4NW1/4	05	013N	066W	GCI-109	MIS	Complete	11/21/2001	0.01	21.50	13
P26925.0P	SE1/4NW1/4	05	013N	066W	HUTTON #1	DOM_GW	Complete	06/12/1974	17.5	40.00	20
P36850.0W	NE1/4NW1/4	05	013N	066W	WALLACE #2	DOM_GW	Cancelled	03/31/1977	25	-	-
P38210.0W	NE1/4NW1/4	05	013N	066W	KERR #1	DOM_GW	Complete	06/01/1977	21	17.00	12.25
P38480.0W	SW1/4NW1/4	05	013N	066W	CHEYENNE GREEN BELT #1	MIS	Abandoned	06/21/1977	-1	-1.00	-1
P64252.0W	NE1/4NW1/4	05	013N	066W	DM-13	MON	Complete	06/08/1983	0	19.00	3.52
P70854.0W	NE1/4NW1/4	05	013N	066W	MW 2	MON	Complete	08/08/1985	0	26.00	8
P72388.0W	SW1/4NW1/4	05	013N	066W	13N 066W 5 BCA	MON	Abandoned	05/08/1986	0	7.50	-7
P72389.0W	SE1/4NW1/4	05	013N	066W	13N O66W 5 BDD	MON	Cancelled	05/08/1986	0	-	-
P92741.0W	SE1/4NW1/4	05	013N	066W	ETR-09	MIS	Cancelled	08/12/1993	20	-	-

#### NOTES:

- 1) The well information contained in this table was obtained from the Wyoming State Engineer's Office on September 18, 2015
  2) NI = No Information provided
  3) GPM = Gallions Per Minute
  4) COM = Commercial

- 5) DOM = Domestic
- IND = Industrial
   IRR = Irrigation

- 8) MIS = Miscellaneous
  9) MON = Monitoring
  10) MUN = Municipal
  11) RAI = Railroad

- 12) STO = Stock
  13) Red highlighted cells = site or same quarter/quarter; Green highlighted cells = adjacent downgradent quarter/quarter,

# TABLE 5047-6 REMEDIAL OPTION COST ESTIMATE - OPTION NO. 5047-1 MONITORED NATURAL ATTENUATION, ONLY GOODYEAR AUTO SERVICE CENTER #81, FACILITY I.D. 5047 CHEYENNE 2 STP REMEDIATION PROJECT

	QUANTITY	UNITS	COST PE	R UNIT	TOTAL COST
			I		
OPERATION AND MAINTENANCE (0907.06)					
GROUNDWATER SAMPLING EVENT					
BTEX/NAPH/MTBE	4	SAMPLES	\$80.00	/SAMPLE	\$320.00
TPH-DRO	4	SAMPLES	\$40.00	/SAMPLE	\$160.00
TPH-GRO		SAMPLES		/SAMPLE	\$140.00
RCRA 8 Metals Parameters		SAMPLES		/SAMPLE	\$440.00
SAMPLING MATERIALS	4	SAMPLES	\$25.00	/SAMPLE	\$100.00
SAMPLING					
SENIOR TECHNICIAN		HOUR		/HOUR	\$375.00
SAMPLING EQUIPMENT	0.5	/DAY	\$300.00	/DAY	\$150.00
MOBILIZATION					
SENIOR TECHNICIAN		HOUR	,	/HOUR	\$75.00
SUPPORT TRUCK		/DAY	\$75.00		\$37.50
MILEAGE	25	MILE	\$0.540	/MILE	\$13.50
REPORTING					
PROJECT MANAGER	0.5	HOUR	\$116.00	/HOUR	\$58.00
SENIOR PROJECT ENGINEER	0	HOUR	\$120.00	/HOUR	\$0.00
PROJECT ENGINEER	2	HOUR	\$112.00	/HOUR	\$224.00
STAFF ENGINEER	5	HOUR	\$87.00	/HOUR	\$435.00
DRAFTING		HOUR		/HOUR	\$126.00
CLERICAL		HOUR		/HOUR	\$26.00
OLE (NO) LE	0.0		BTOTAL GW EVENT		\$2,680.00
		00			Ψ2,000.00
GROUNDWATER MONITORING (2 YEARS) 2 Times per year	4	EVENTS	\$2,680.00	/EV/ENT	\$10,720.00
CINOSINDWATER MONITORING (2 TEARS) 2 Times per year	4		AL GW MONITORING		\$10,720.00
	SUBTO	OTAL OPERATION	I ON AND MAINTE	NANCE (0907.06)	\$10,720.00
				SUBTOTAL	\$10,720.00
			109	% CONTINGENCY	\$1,072.00
				TOTAL	\$11,792.00

PR	OJECT: Cheyenne 2 STP Remediation		NO. 5047-MW-1 CLIENT: Wyoming De	partment of F		Page enta		
	OSECT. Cheyenne 2 STF Kemediation	i r i oject	Cheyenne, V	yoming		IGIILO	II G	uanty
SIT	E: Goodyear Auto Service Cente 401 West 16th Street, Cheyen							
90	LOCATION See Figure 5047-2			INSTALLATION DETA		EL	PE	
GRAPHIC LOG	Latitude: 41.131445° Longitude: -104.8176°				DEРТН (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	PID (ppm)
KAF.			2 ( 5)	Well Completion:	DE P.	ATER	MPL	PID
	DEPTH MATERIAL DES	SCRIPTION	Surface Elev.: 6066.93 (Ft.) ELEVATION (Ft.)	[		> ö	S)	
70 5	0.5 CONCRETE SANDY LEAN CLAY WITH GRAVEL (CL), mediu	m grained, brown	6066.4	Slough backfill	) ) 			
		-		above bentonite seal Bentonite chips				
				with riser pipe	-	-		
				Solid pipe in	-	_		
7				sand				
2					<b>=</b>   -	1		
2					5 -	-		
1/2	6.0		6060.9					
	SILTY SAND WITH GRAVEL (SM), coarse graine	d, brown						
					副 -	1		
					∄:] -	-		
(					<b>∃</b> ∷  -	1		
5					10-	-		
(					<b>=</b> :1			
ا ا					<b>■</b>	1		
(				Screen pack in sand	<b>∄</b> ∷  -			
9				Saliu				
0								
					<b>■</b>			
0	15.0		6051.9		15-	_		
//	CLAYEY SAND (SC), medium grained, brown, we	τ			15-			
					<b>∃</b> :.  -	1		
//					-	-	000	
//							M	211
//	Gray/black stained soils observed at approximately	18' bgs			-			
	19.0  Boring Terminated at 19 Feet		6047.9	[,`]	<del>-</del>	$\vdash$		
	The stratification lines represent the approximate transition betw in-situ these transitions may be gradual or may occur at different	een differing soil types and the depths than shown.	d/or rock types;					
	ement Method:		Notes:					
HSA			2-inch l	Monitoring Well Co	nstructed			
	and the state of							
	onment Method: ng completed as 2-inch well							
	WATER LEVEL OBSERVATIONS		NA/All Charles	H- 12/5/2016	Well Comple	atad: 10	15120	16
	No free water observed during exploration	larr:	200	d: 12/5/2016	Well Comple			
Z_	12.57, 12/15/2016	1901 Sharp F	Point Dr Ste C		Driller: Alpin	e Reme	ealatic	) )
		Fort Col	lins, CO Project No.:	20167102				

				NO. 5047-MW				Page		
P	RO	DJECT: Cheyenne 2 STP Remediation	Project	CLIENT: Wyoming Cheyenne	Department of E , Wyoming	invirc	nmo	enta	ıl Qı	uality
S	ITE	Goodyear Auto Service Center 401 West 16th Street, Cheyenr	r #81-I.D. #5047 ne, Wyoming							
901	L	OCATION See Figure 5047-2			INSTALLATION DETA			EL	'PE	
GRAPHICL		atitude: 41.131647° Longitude: 104.817727°			Well Completion:		DЕРТН (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	PID (ppm)
Ö		EPTH MATERIAL DESI	CRIPTION	Surface Elev.: 6066.30 ELEVATION	` '			WA OBS	SAI	
۵۵	ль O.!				065.8 Top cap					
	0	SILTY SAND WITH GRAVEL (SMI), DIOWIT			Slough backfill above bentonite seal		-			
	50				Bentonite chips		_			
	0				with riser pipe					
18/17					Solid pipe in sand		-			
)T 1							5 —			
TE.GI										
MPLA										
TATE							-			
Y D	0									
ACO										
TERR							-			
g H	10	0.0  POORLY GRADED SAND WITH GRAVEL (SP), b	rown moiet	60	056.3		10-			
.0GS		FOORET GRADED SAND WITH GRAVEE (SF), D	nown, moist							
EARL								$\nabla$		
N O O O							-			
00 0	٠.٠				Screen pack in		_			
J LO	0				sand					
SMAR										
Z Z	15	5.0 SILTY CLAYEY SAND (SC-SM), brown, wet		60	051.3		15-			
NME										
VIRO										
E E									Sus	1.3
FPOR							-			
APL R										
RIGIN	20	0.0		6	046.3					
O WO	. 20	Boring Terminated at 20 Feet		00			20-			
EPARAT		The stratification lines represent the approximate transition between in-situ these transitions may be gradual or may occur at different		d/or rock types;						
Adv.	ancen ISA	ment Method:		Note:						
VALIE				2-ir	nch Monitoring Well Co	onstruc	ted			
		ment Method: completed as 2-inch well								
© Lo		WATER LEVEL OBSERVATIONS		Well S	started: 12/6/2016	Well C	omplet	ed: 12	/6/201	6
ORN T	7	No free water observed during exploration	llerr		g: Geo Probe	Driller:				
HIS BC		11.73, 12/15/2016		Point Dr Ste C	t No.: 20167102					

	WELL LOG	NO. 5047-MW-3			Page	e 1 o	f 1
PR	OJECT: Cheyenne 2 STP Remediation Project	CLIENT: Wyoming De Cheyenne, W	partment of E Vyoming	nvironn	nent	al Q	uality
SIT	E: Goodyear Auto Service Center #81-I.D. #504 401 West 16th Street, Cheyenne, Wyoming	7					
90	LOCATION See Figure 5047-2	1	INSTALLATION DETA		EL NS	PE	
GRAPHICLOG	Latitude: 41.131693° Longitude: -104.817607°	Surface Elev.: 6066.18 (Ft.)	Well Completion:	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	PID (ppm)
	DEPTH MATERIAL DESCRIPTION 0.5 CONCRETE	ELEVATION (Ft.)		lo lo	> 0	S	
	0.5 CONCRETE  SILTY SAND WITH GRAVEL (SM), brown  5.0  POORLY GRADED SAND WITH GRAVEL (SP), brown	6065.7	Slough backfill above bentonite seal  Bentonite chips with riser pipe  Solid pipe in sand	5 -			
	10.0	6056.2					
	SILTY SAND (SM), brown, moist  15.0	6051.2		10-			ND
	SILTY CLAYEY SAND (SC-SM), brown, wet	6046.2		15-			
	Boring Terminated at 20 Feet	0040.2	.	20-			
	The stratification lines represent the approximate transition between differing soil types a in-situ these transitions may be gradual or may occur at different depths than shown.	ind/or rock types;					
HSA Aband	comment Method: comment Method: ng completed as 2-inch well	Notes: 2-inch N	Monitoring Well Co	nstructed			
	WATER LEVEL OBSERVATIONS	Well Started	d: 12/5/2016	Well Comp	leted: 1	2/6/20	16
$\Box$		Drill Rig: Ge	eo Probe	Driller: Alpi	ne Rem	ediatio	on
F	1901 Sham	o Point Dr Ste C Collins, CO Project No.:	20167102				

			NO. 5047-MW-4			Page		
PROJEC	CT: Cheyenne 2 STP Remediation	on Project	CLIENT: Wyoming De Cheyenne, V	epartment of E Vyoming	nvironn	nent	al Q	uality
SITE:	Goodyear Auto Service Cent 401 West 16th Street, Cheye		•					
ღ LOCA1	TION See Figure 5047-2			INSTALLATION DETA		II S	H	
≟ Latitude	: 41.131396° Longitude:				DEРТН (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	PID (ppm)
LOCAI Latitude -104.817	544°			Well Completion:	DEPI	ATER SERV	MPL	PD
DEPTH	MATERIAL D	DESCRIPTION	Surface Elev.: 6066.96 (Ft.) ELEVATION (Ft.)			M M	SA	
лр 0.5 <b>С</b>	<u>ONCRETE</u>		6066.5	Top cap	250			
<u>SI</u>	LTY SAND WITH GRAVEL (SM), brown			Slough backfill above bentonite seal				
10				seal (O				
o C								
0					5 -	1		
6.0	I TV CAND MITH ODANIEL (OM) Income		6061	Bentonite chips		4		
51	LTY SAND WITH GRAVEL (SM), brown			with riser pipe				
e C				Solid pipe in				
				sand				
Q								
10.0 SI	LTY SAND WITH GRAVEL (SM), brown, moi	st	6057		10	-		
_								
ģ								
						$\dashv \overline{\vee}$	-	
				Screen pack in	<u> </u>			
				sand				
ğ					<b>∃</b> ∷l			
					15			
16.0			6051		15			
	LTY CLAYEY SAND (SC-SM), brown, wet			]		1	Sur	490
10.0			0040					
19.0 <b>B</b>	oring Terminated at 19 Feet		6048	<u> -  -  -  -  -  -  -  -  -  -  -  -  -  </u>				
There	ratification lines represent the convenience transfer to	ohuoon differing on the man	Nor rook typos					<u> </u>
in-situ	atification lines represent the approximate transition be these transitions may be gradual or may occur at differ	etween uniering soil types and rent depths than shown.	aroi rock types,					
ancement M	lethod:		Notes:					
HSA			2-inch	Monitoring Well Co	nstructed			
ndor	lethod							
andonment M Boring compl	lethod: eted as 2-inch well							
W	ATER LEVEL OBSERVATIONS							
	ee water observed during exploration	Torr		d: 12/5/2016	Well Comp			
7	, 12/15/2016		Drill Rig: Ge	eo Probe	Driller: Alpi	ne Rem	ediatio	on
		Fort Col	Ilins, CO Project No.:	20167102	1			

BOI	RING LOG	NO. 5047-SB-5		Page 1	of 1
PROJECT: Cheyenne 2 STP Remediation	n Project	CLIENT: Wyoming Department of			
SITE: Goodyear Auto Service Cente 401 West 16th Street, Cheyen		Cheyenne, Wyoming			
LOCATION See Figure 5047-2	MATERIAL DESCRIPTION		DEPTH (ft)	WATER LEVEL OBSERVATIONS SAMPLE TYPE	PID (ppm)
0.5 CONCRETE SILTY SAND WITH GRAVEL (SM), brown, Obser		ately 8' has caused refusal			
SILIT SAND WITH GRAVEL (SWI), DIOWIT, ODSEI	ved debris at арргохіпі	ately o bys caused relusal	-	-	
<b>1</b> 8.0			5 -		nD
Auger Refusal at 8 Feet					
The stratification lines represent the approximate transition between in-situ these transitions may be gradual or may occur at different	veen differing soil types and t depths than shown.	d/or rock types;			
Advancement Method: HSA		Notes: 2-inch Monitoring We	Constructed		
Abandonment Method: Borings backfilled with soil cuttings upon completion.					
WATER LEVEL OBSERVATIONS		Boring Started: 12/5/2016	Boring Comp	pleted: 12/5	/2016
No free water observed during exploration  No free water observed during exploration	liett	Boring Started: 12/5/2016  Drill Rig: Geo Probe	Driller: Alpin	e Remediat	tion
Section of the sectio	1901 Sharp F	Point Dr Ste C Ilins, CO Project No.: 20167102			

# Matthew H. Mead, Governor

#### Department of Environmental Quality

To protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations.





Todd Parfitt, Director

July 20, 2016

West 16th Street LLC Attn: Mr. Jim McWilliams 6730 Ridgeline Drive Timnath, CO 80547

RE:

Subsurface Investigation Review & Findings - Corrective Action Required

Goodyear Auto Service Center #81, Facility #0-005047

401 West 16th Street Cheyenne, WY 82001

Dear Mr. McWilliams,

The Wyoming Department of Environmental Quality (WDEQ) Solid & Hazardous Waste Division's Storage Tank Program (STP) is the regulatory agency responsible for the remediation of subsurface petroleum contamination at the subject facility. This letter is to notify you that the STP has reviewed a Subsurface Investigation Report for this facility that was provided by you.

Based on this review, the subject facility has been classified as permanently out of use and subsurface petroleum contamination has been identified that will require corrective action (Priority Ranking Score of 430). This subsurface petroleum contamination is eligible for state-funded corrective action, and will therefore be included in an upcoming remediation project. The schedule for this upcoming remediation project will be determined in the next few months. An invoice for the required Contaminated Site Fee will be provided separately.

WDEQ's mission is to protect, conserve and enhance the quality of Wyoming's environment for the benefit of current and future generations. The STP is set up to prevent some very serious problems caused by leaking tanks. Potential problems which can be caused by leaks include contamination of domestic water wells, fires and explosions caused by vapors accumulating in basements and utility spaces, and serious health effects caused by exposures to toxic vapors. Your continued cooperation with our program is sincerely appreciated. Please feel free to contact me at (307) 777-7073 with any questions.

Sincerely,

Adrian L. Ducharme, P.G.

District 1 Supervisor

Storage Tank Program, Solid & Hazardous Waste Div

CC:

Facility File #0-005047, Goodyear Auto Service Center #81

enc:

STP Contaminated Site Priority Ranking Worksheet

#### \_\_\_ Date 7 20/16 Facility ID # 0-005047 Scored By \_\_\_\_ Facility Name & Location GOEDNEAR AUTO SVC CTR #81 Score 430 401 W. 16TH ST CHEIBURE WY Free Product on Surface or Groundwater: Point Value: Score: 100 Presence unknown, but possible ...... 100 Concentration in Groundwater: Point Value: Score: Greater than ten times the MCL for drinking water or the Wyoming DWEL ...... 300 Less than ten times or equal to the MCL for drinking water 100 or the Wyoming DWEL ...... 100 Double the above two values, as applicable, if present in drinking water wells ..... Potential to Contaminate Groundwater: Point Value: Score: 75 Soil Type: Point Value: Score: Point Value: Soil Contamination: Score: Heavily contaminated soils. Fails paint filter test or produces a free product layer when mixed with water Moderately contaminated soils. Observed greasy feel, strong petroleum odor, black discoloration, or TPH >100 mg/kg ...... 80 Slightly contaminated soils. Any visible contamination, weak petroleum odor, or TPH >30 mg/kg ...... 40 TOTAL SITE SCORE:

STP CONTAMINATED SITE PRIORITY RANKING WORKSHEET

401 West Lincolnway Cheyenne, Laramie County, WY

January 25, 2016 Terracon Project No. 24157723



#### **Prepared for:**

Plains Tire Company Logan, Utah

#### Prepared by:

Terracon Consultants, Inc. Cheyenne, Wyoming

terracon.com



Environmental Facilities

Geotechnical

Materials

January 25, 2016



Plains Tire Company 895 North Main Street Logan, UT 84321

Attn: Mr. Larry Nicholls

P: (435) 757-1851 lcn@atstires.com

Re: Limited Site Investigation

401 West Lincolnway

Cheyenne, Laramie County, Wyoming 82001

Terracon Project No. 24157723

Dear Mr. Nicholls:

E:

Terracon Consultants, Inc. (Terracon) is pleased to submit our report of Limited Site Investigation (LSI) activities completed at the site referenced above. The report presents data from recent field activities that included the completion of soil borings and the collection of soil and water samples for chemical analysis. The activities were completed to address the findings of the Phase I Environmental Site Assessment (ESA) of the property dated December 15, 2015. Terracon conducted the LSI in general accordance with our proposal No. P24150298 dated November 10, 2015.

Terracon appreciates this opportunity to provide environmental engineering services to Plains Tire Company. Should you have any questions or require additional information, please do not hesitate to contact our office.

Sincerely,

Terracon Consultants, Inc.

Ayna Kekilova

Project Engineer II

Clay Muirhead, P.E.

Principal/ Environmental Department Manager

Terracon Consultants, Inc. 1505 Old Happy Jack Road Cheyenne, Wyoming 82001 P 307.632.9224 F 307.635.5756 terracon.com

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#### **APPENDIX A - EXHIBITS**

Exhibit 1 - Topographic Map

Exhibit 2 – Site Diagram

#### APPENDIX B - SOIL BORING LOGS

**General Notes** 

Unified Soil Classification System

Boring Logs for TMW-1 through TMW-3

#### APPENDIX C - SUMMARY OF ANALYTICAL RESULTS

Table 1 – Summary of Soil Sample Analytical Results

Table 2 – Summary of Groundwater Analytical Results

#### APPENDIX D - ANALYTICAL REPORT AND CHAIN OF CUSTODY



#### 1.0 SITE DESCRIPTION

The site is located at 401 West Lincolnway in Cheyenne, Wyoming, and is comprised of one parcel encompassing approximately 0.36 acres of developed land. The site structure is a single-story building constructed in 1966. The site is currently vacant. A Topographic Map showing the site location is included as Exhibit 1 and a Site Diagram is included as Exhibit 2 in Appendix A.

Terracon previously performed a Phase I Environmental Site Assessment (ESA) of the property for Plains Tire Company (Terracon Project No. 24157723, report dated December 15, 2015). Based on the historical information from the Phase I ESA, the site was used as a garage and machine shop by 1912. Two filling stations were operating on-site in 1923 and in 1931-1963. Business activities on the site were related to auto maintenance up to September 2014. The Phase I ESA identified the following recognized environmental conditions (RECs) or historical recognized environmental conditions (HRECs):

- The historical use of the site as a machine shop, filling station and auto maintenance facility;
- Unknown number, contents, location, and potential releases from USTs removed from the site prior to 1994;
- Subsurface components of hydraulic lifts, an oil/water separator and floor drains inside the building;
- A used oil UST removed from near the outdoor southeast corner of the building on site in 1997:
- A UST containing sludge and sand removed from the street at the NE corner of the site in 1997; and
- Surficial staining on the ground south of the building.

#### 1.1 SCOPE OF Services

At the request of the client, the LSI was conducted to determine the presence or absence of indicator contaminants associated with the following:

- Former underground storage tanks (USTs) containing gasoline and diesel reportedly removed from two former gas stations located on the northeast part of the site; and
- A UST containing used oil that was previously removed from near the outdoor southeast corner of the site building.

At the request of the client, the scope of services was not intended to identify every chemical possibly associated with the site or the other RECs. Similarly, the proposed scope of services was not intended to determine the extent or magnitude of any existing contamination.

401 West Lincolnway ■ Cheyenne, Wyoming January 25, 2016 ■ Terracon Project No. 24157723



#### 1.2 Standard of Care

Terracon's services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time. Terracon makes no warranties, either express or implied, regarding the findings, conclusions, or recommendations. Please note that Terracon does not warrant the work of laboratories, regulatory agencies, or other third parties supplying information used in the preparation of the report. These LSI services were performed in accordance with the scope of work agreed with you, our client, as reflected in our proposal and were not restricted by ASTM E1903-11.

#### 1.3 Additional Scope Limitations

Findings, conclusions, and recommendations resulting from these services are based upon information derived from the on-site activities and other services performed under this scope of work; such information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, nondetectable, or not present during these services. We cannot represent that the site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during this LSI. Subsurface conditions may vary from those encountered at specific borings or wells or during other surveys, tests, assessments, investigations, or exploratory services. The data, interpretations, findings, and our recommendations are based solely upon data obtained at the time and within the scope of these services.

#### 1.4 Reliance

This report has been prepared for the exclusive use of Plains Tire Company, and any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the site) is prohibited without the express written authorization of Plains Tire Company and Terracon. Any unauthorized distribution or reuse is at Plains Tire Company's sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions, and limitations stated in the proposal, LSI report, and Terracon's Agreement for Services. The limitation of liability defined in the terms and conditions is the aggregate limit of Terracon's liability to Plains Tire Company and all relying parties unless otherwise agreed in writing.

#### 2.0 FIELD INVESTIGATION

Terracon conducted the fieldwork in accordance with United States Environmental Protection Agency (USEPA) Level D work uniform consisting of hard hats, safety glasses, protective

401 West Lincolnway ■ Cheyenne, Wyoming January 25, 2016 ■ Terracon Project No. 24157723



gloves, and protective boots. Prior to intrusive assessment activities, a request was submitted to the underground public utility locator, One Call of Wyoming, to arrange for location of underground public utilities.

Terracon advanced 3 soil borings to depths of 20 feet below ground surface (bgs). The borings were advanced using a direct push rig. Direct push rods were used to advance a Marco-Core™ sampler to allow for continuous soil sample collection.

Terracon field screened soil samples for organic vapors using a photoionization detector (PID). This device provides a direct reading in parts per million (ppm) isobutylene equivalents. Upon removal of the sampler from the borehole, Terracon put a portion of each sample in a sealable plastic bag. After a stabilization period, Terracon screened the headspace above the soil using the PID equipped with a 10.2 electron-volt (eV) ultraviolet lamp source. Terracon calibrated the PID in accordance with the manufacturer's recommendations before the field activities. The boring logs include the field screening results for each soil boring. Based on the field screening results, Terracon selected one soil sample from each boring for laboratory analysis.

Terracon inserted sections of disposable polyvinyl chloride (PVC) well riser and screen into the boreholes for temporary monitoring wells to facilitate the collection of groundwater samples. Terracon collected one groundwater sample from each temporary monitoring well for laboratory analysis. The groundwater samples were collected using a peristaltic pump.

After packaging each soil and groundwater sample in laboratory-provided containers, Terracon recorded the sample time on each container label in permanent ink and place the filled containers in an ice-filled cooler for transport to Terracon's office. A FedEx courier picked up the samples from our office and delivered them to Environmental Science Corporation (ESC) in Mt. Juliet, Tennessee, a National Environmental Laboratory Accreditation Program (NELAP)-accredited laboratory.

The soil and groundwater samples were analyzed in the laboratory for the following constituents:

Parameter	USEPA Laboratory
	Method
Volatile Organic Compounds (VOCs)_	8260
Total Petroleum Hydrocarbons -Gasoline Range	8015/GRO
Organics (TPH-GRO)	
Total Petroleum Hydrocarbons – Diesel Range	8015/DRO
Organics (TPH-DRO)	
RCRA 8 Metals	6010

401 West Lincolnway Cheyenne, Wyoming January 25, 2016 Terracon Project No. 24157723



#### 3.0 RESULTS OF THE FIELD INVESTIGATION

#### 3.1 Geology/Hydrogeology

The boring logs in Appendix B detail the observed soil stratigraphy. In general, layers of well graded gravel with sand, poorly graded sand with gravel, well graded sand with gravel, silty sand, and clayey sand were encountered in the borings. Groundwater was encountered at approximately 14-15 feet bgs.

#### 3.2 Field Screening

The field screening results are summarized on the boring logs in Appendix B. Elevated readings were not detected in the soil samples collected from borings TMW-1 and TMW-20. A reading of 321 ppm was observed in boring TMW-3 at a depth of 15 to 20 feet bgs.

#### 4.0 ANALYTICAL RESULTS

The laboratory analytical report and chain-of-custody record are attached in Appendix D. The following sections describe the results of the testing.

#### 4.1 Soil Sample Results

Several constituents were detected above the Wyoming Department of Environmental Quality / Voluntary Remediation Program (WDEQ/VRP) Migration-to-Groundwater Cleanup Level (MGW) in the analyzed soil samples. Table 1 in Appendix C summarizes the results of the detected compounds.

#### Boring TMW-1

Concentrations of TPH-GRO, Arsenic, Barium, Chromium and Lead were detected above the method detection limits. The detected Arsenic concentration exceeds the MGW.

#### Boring TMW-2

Concentrations of TPH-GRO, TPH-DRO, Arsenic, Barium, Chromium, Lead and Mercury were detected above the method detection limits. The detected Arsenic and Barium concentrations exceed the MGW.

401 West Lincolnway ■ Cheyenne, Wyoming January 25, 2016 ■ Terracon Project No. 24157723



#### Boring TMW-3

Concentrations of TPH-GRO, TPH-DRO, Sec-Butylbenzene, Methylethylketone, Arsenic, Barium, Chromium, and Lead were detected above the method detection limits. The detected TPH-GRO, Arsenic and Barium concentrations exceed the MGW.

#### 4.2 Groundwater Sample Results

Several constituents were detected above the WDEQ/VRP Water Cleanup Level (WCL) in the analyzed groundwater samples. Table 2 in Appendix C summarizes the results of the detected compounds.

#### TMW-1

Concentrations of Chloroform, PCE, TPH-GRO, TPH-DRO, Arsenic, Barium, Chromium, Lead and Mercury were detected above the method detection limit. The detected Arsenic and Lead concentrations exceed the WCL.

#### TMW-2

Concentrations of Acetone, Benzene, PCE, TPH-DRO, Barium, Chromium, Lead and Mercury were detected above the method detection limit. The detected TPH-DRO concentration exceeds the WCL.

#### <u>TMW-3</u>

Concentrations of Napthalene, Sec-Butylbenze, 1,2,4-Trimethylbenzene,TPH-GRO, TPH-DRO, Arsenic, Barium, Chromium, Lead and Mercury were detected above the method detection limit. The detected TPH-DRO, Arsenic, Barium, Chromium, and Lead concentrations exceed the WCL.

#### 5.0 INVESTIGATION DERIVED WASTES

Approximately one-half of a 55-gallon drum of soil drill cuttings were containerized during the field activities. Clean down-hole drilling and sampling equipment were mobilized to the site and used at each boring or TMW, thus no wash water was generated on site. A peristaltic pump was used to collect the groundwater samples, thus no purge water was generated. The containerized soil cuttings are stored on site. Transportation and disposal of the removed soil cuttings are out of Terracon's scope of services.

401 West Lincolnway ■ Cheyenne, Wyoming January 25, 2016 ■ Terracon Project No. 24157723



#### 6.0 CONCLUSIONS

Based on the scope of services described in this report and subject to the limitations described herein, Terracon concludes the following.

#### Soil Samples

The detected Arsenic concentrations in the soil samples analyzed from TMW-1, TMW-2 and TMW-3 exceed their MGWs; the detected Barium concentrations in the soil samples analyzed from TMW-2 and TMW-3 exceed their MGWs; and the detected TPH-GRO sample analyzed from TMW-3 exceeds its MGW. Based on these results, the WDEQ/VRP could require additional assessment and a potential remediation of the soil at these locations if brought to their attention.

For the metals, the USEPA's Hazardous Waste Regulatory Level for Arsenic and Barium in soil is 5.0 and 100 mg/l, respectively, by the Toxicity Characteristic Leaching Procedure (TCLP) method. Based on the USEPA's "20-times Rule" for converting total constituent concentrations to TCLP concentrations, the detected Arsenic and Barium concentrations are not considered hazardous. Additionally, the Arsenic concentrations in TMW-1, TMW-2 and TMW-3 fall below the state-wide background threshold value for Arsenic based on Technical Support Memorandum #2, dated 12/29/15 published by the WDEQ/VRP. The WDEQ/VRP has not established a state-wide background threshold value for Barium. However, the detected Barium concentrations fall within the range of typical native soil concentrations for Barium published by James Dragun in "The Soil Chemistry of Hazardous Materials". Nevertheless, the WDEQ/VRP may require a site specific analysis to determine the native background concentrations of metals in the soil at the site.

The detected TPH-GRO concentration in the soil sample analyzed from TMW-3 is considered Petroleum Contaminated Soil (PCS) in accordance with WDEQ / Solid and Hazardous Waste Division (SHWD) Solid Waste Guideline No. 2, "Petroleum Contaminated Soils". PCS is regulated and may be treated and disposed at a municipal solid waste landfill permitted by the WDEQ/SHWD to accept PCS.

In summary, there is evidence of petroleum contamination in all three of the borings, and the soil sample analyzed from boring TMW-3 is the most contaminated of the three.

#### **Groundwater Samples**

The detected Arsenic and Lead concentrations in the groundwater sample analyzed from TMW-1; the detected TPH-DRO concentration in the groundwater sample analyzed from TMW-2; and the detected concentrations of TPH-DRO, Arsenic, Barium, Chromium and Lead in the

401 West Lincolnway ■ Cheyenne, Wyoming January 25, 2016 ■ Terracon Project No. 24157723



groundwater sample from TMW-3 exceed their Water Cleanup Levels. Based on these results, the WDEQ/VRP could require additional investigation and potential remediation of the groundwater at the site if brought to their attention. In summary, there is evidence of petroleum contamination in the groundwater samples analyzed from all three TMWs, and the groundwater sample analyzed from TMW-3 is the most contaminated of the three.

#### 7.0 RECOMMENDATIONS

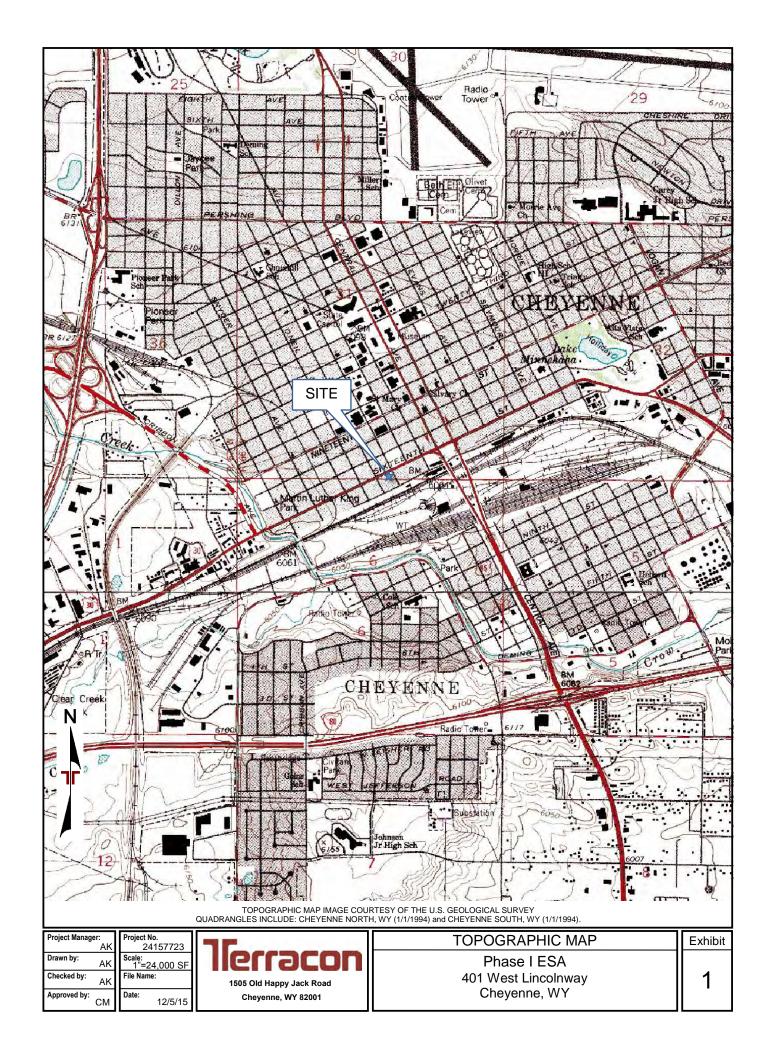
Based on the scope of services and the results of the investigation, Terracon recommends:

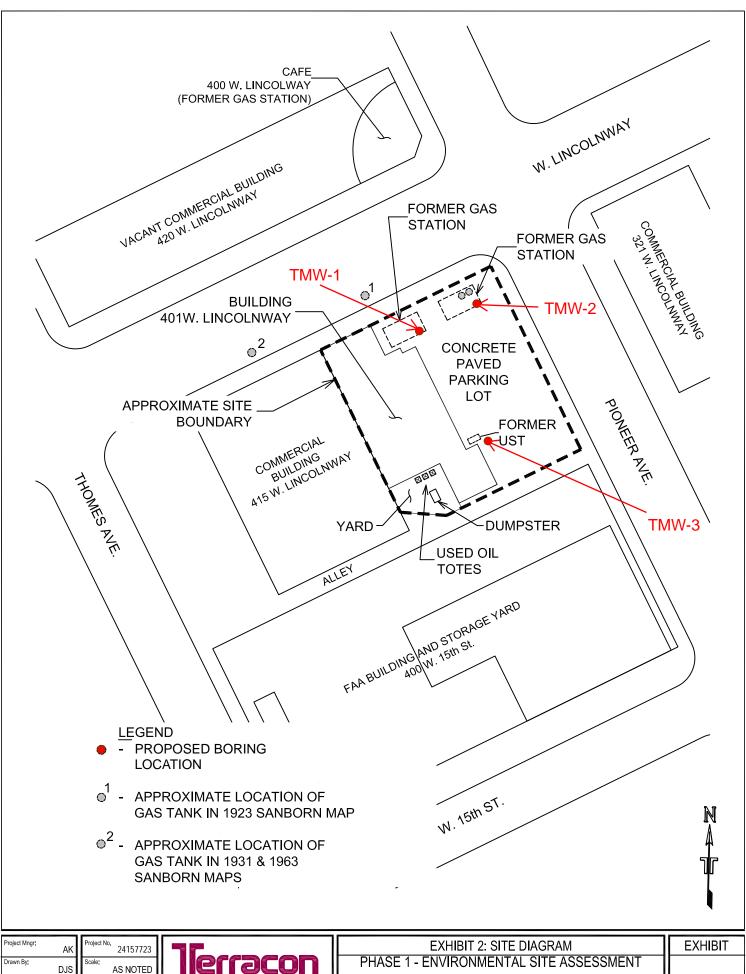
- Consultation with an attorney regarding clarification of potential reporting obligations.
- Entering into the WDEQ/VRP to develop a site characterization and remediation program for the site.
- If additional investigation at the site is not going to be conducted in the near future, the TMWs at the site should be plugged and abandoned in accordance with WDEQ regulations. Terracon can provide a proposal to conduct this work if requested.
- The containerized soil drill cuttings stored at the site should be disposed of as PCS at a municipal solid waste landfill permitted by the WDEQ to accept PCS. Terracon can provide a proposal to conduct this work if requested.

#### **APPENDIX A - EXHIBITS**

Exhibit 1 – Topographic Map

Exhibit 2 – Site Diagram





Project Mngr	AK	ı
Drawn By:	DJS	
Checked By:	СМ	I
Approved By:	СМ	

AS NOTED 1/21/2016

Terre  Consulting Engineer	DCON ers and Scientists
1505 Old Happy Jack Rd.	Chevenne, WY 82001

FAX. (307) 635-5756

PH. (307) 632-9224

	EXHIDIT Z. SITE DIAGRAM	
	PHASE 1 - ENVIRONMENTAL SITE ASSESSMENT	
	401 W. LINCOLNWAY CHEYENNE, WY	
ile No.	N:\Projects - Other Offices\Chevenne - Office No. 24\2014\24147708	Ξ

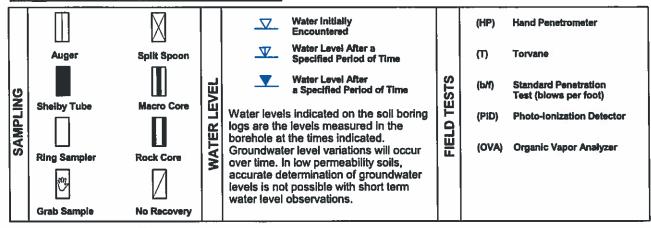
2

#### **APPENDIX B - SOIL BORING LOGS**

General Notes
Unified Soil Classification System
Boring Logs for TMW-1 through TMW-3

#### **GENERAL NOTES**

#### **DESCRIPTION OF SYMBOLS AND ABBREVIATIONS**



#### **DESCRIPTIVE SOIL CLASSIFICATION**

Soil classification is based on the Unified Soil Classification System. Coarse Grained Soils have more than 50% of their dry weight retained on a #200 sieve; their principal descriptors are: boulders, cobbles, gravel or sand. Fine Grained Soils have less than 50% of their dry weight retained on a #200 sieve; they are principally described as clays if they are plastic, and silts if they are slightly plastic or non-plastic. Major constituents may be added as modifiers and minor constituents may be added according to the relative proportions based on grain size. In addition to gradation, coarse-grained soils are defined on the basis of their in-place relative density and fine-grained soils on the basis of their consistency.

#### **LOCATION AND ELEVATION NOTES**

Unless otherwise noted, Latitude and Longitude are approximately determined using a hand-held GPS device. The accuracy of such devices is variable. Surface elevation data annotated with +/- indicates that no actual topographical survey was conducted to confirm the surface elevation. Instead, the surface elevation was approximately determined from topographic maps of the area.

	RELATIVE DENSITY OF COARSE-GRAINED SOILS (More than 50% retained on No. 200 sieve.) Density determined by Standard Penetration Resistance Includes gravels, sands and silts.		CONSISTENCY OF FINE-GRAINED SOILS  (50% or more passing the No. 200 sieve.)  Consistency determined by laboratory shear strength testing, field visual-manual procedures or standard penetration resistance				
RMS	Descriptive Term (Density)	Standard Penetration or N-Value Blows/Ft.	Ring Sampler Blows/Ft.	Descriptive Term (Consistency)	Unconfined Compressive Strength, Qu, psf	Standard Penetration or N-Value Blows/Ft.	Ring Sampler Blows/Ft.
표	Very Loose	0-3	0-6	Very Soft	less than 500	0 - 1	< 3
	Loose	4-9	7 - 18	Soft	500 to 1,000	2-4	3-4
RENGT	Medium Dense	10 - 29	19 - 58	Medium-Stiff	1,000 to 2,000	4 - 8	5-9
ST	Dense	30 - 50	59 - 98	Suff	2,000 to 4,000	8 - 15	10 - 18
	Very Dense	> 50	<u>&gt;</u> 99	Very Stiff	4,000 to 8,000	15 - 30	19 - 42
				Hard	> 8,000	> 30	> 42

#### RELATIVE PROPORTIONS OF SAND AND GRAVEL

#### **GRAIN SIZE TERMINOLOGY**

PLASTICITY DESCRIPTION

Descriptive Term(s) of other constituents	Percent of Dry Weight	Major Component of Sample	Particle Size
Trace With Modifier	< 15 15 - 29 > 30	Boulders Cobbles Gravel Sand Silt or Clay	Over 12 in. (300 mm) 12 in. to 3 in. (300mm to 75mm) 3 in. to #4 sieve (75mm to 4.75 mm) #4 to #200 sieve (4.75mm to 0.075mm Passing #200 sieve (0.075mm)

#### **RELATIVE PROPORTIONS OF FINES**

Descriptive Term(s)	Percent of	<u>Term</u>	Plasticity Index
of other constituents	<u>Dry Weight</u>	Non-plastic	0
Trace	< 5	Low	1 - 10
With	5 - 12	Medium	11 - 30
Modifier	> 12	High	> 30



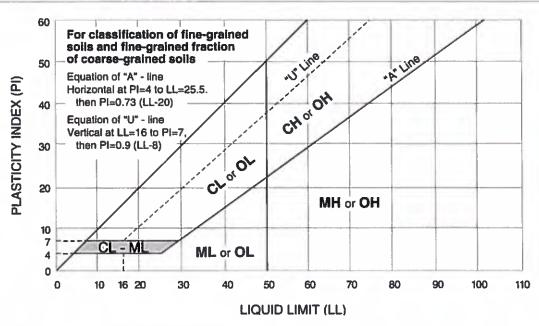
#### **UNIFIED SOIL CLASSIFICATION SYSTEM**

						Boil Classification
Criteria for Assign	ning Group Symbols	and Group Name	B Using Laboratory 1	rests ^	Group Symbol	Group Name <sup>B</sup>
	Gravels:	Clean Gravels:	Cu ≥ 4 and 1 ≤ Cc ≤ 3 E		GW	Well-graded gravel F
	More than 50% of	Less than 5% fines <sup>C</sup>	Cu < 4 and/or 1 > Cc > 3 <sup>E</sup>		GP	Poorly graded gravel
	coarse fraction retained	Gravels with Fines:	Fines classify as ML or M	Н	GM	Silty gravel F.G.H
Coarse Grained Soils:	on No. 4 sieve	More than 12% fines <sup>C</sup>	Fines classify as CL or Cl	Н	GC	Clayey gravel F.G,H
More than 50% retained on No. 200 sieve	Sands:	Clean Sands:	Cu ≥ 6 and 1 ≤ Cc ≤ 3 E		SW	Well-graded sand
511 NO. 200 31646	50% or more of coarse	Less than 5% fines D	Cu < 6 and/or 1 > Cc > 3	E	SP	Poorly graded sand
	fraction passes No. 4 sieve	Sands with Fines: More than 12% fines D	Fines classify as ML or MH		SM	Silty sand G.HJ
			Fines classify as CL or Cl	Н	SC	Clayey sand AHI
		Inorganic:	PI > 7 and plots on or abo	ove "A" line <sup>j</sup>	CL	Lean clay KLM
	Silts and Clays:		PI < 4 or plots below "A" line		ML	Silt
		Ouncelos	Liquid limit - oven dried	. 0.75	01	Organic clay KLMN
Fine-Grained Soils:		Organic:	Liquid limit - not dried	< 0.75	OL	Organic sitt KLM.0
50% or more passes the No. 200 sieve		tt	PI plots on or above "A" II	ine	CH	Fat clay KLN
	Silts and Clays:	Inorganic:	PI plots below "A" line		MH	Elastic Silt KLI
	Liquid limit 50 or more	Organic:	Liquid limit - oven dried	. 0.75	ОН	Organic clay
			Liquid limit - not dried	< 0.75 OH	OH	Organic silt KLMO
Highly organic soils:	Primarily organic matter, dark in color, and organic odor				PT	Peat

<sup>&</sup>lt;sup>A</sup> Based on the material passing the 3-inch (75-mm) sleve

$$^{\rm E} \; {\rm Cu} = {\rm D_{60}/D_{10}} \quad \; {\rm Cc} = \frac{{{{{\left( {{\rm D}_{30}} \right)}^2}}}}{{{{\rm D}_{10}} \; x \; {{\rm D}_{80}}}}$$

<sup>&</sup>lt;sup>Q</sup> PI plots below "A" line.





<sup>&</sup>lt;sup>9</sup> If field sample contained cobbles or boulders, or both, add "with cobbles or boulders, or both" to group name.

<sup>&</sup>lt;sup>c</sup> Gravels with 5 to 12% fines require dual symbols: GW-GM well-graded gravel with silt, GW-GC well-graded gravel with clay, GP-GM poorly graded gravel with silt, GP-GC poorly graded gravel with clay.

D Sands with 5 to 12% fines require dual symbols: SW-SM well-graded sand with silt, SW-SC well-graded sand with clay, SP-SM poorly graded sand with silt, SP-SC poorly graded sand with clay

<sup>&</sup>lt;sup>F</sup> If soil contains ≥ 15% sand, add "with sand" to group name.

<sup>&</sup>lt;sup>G</sup> If fines classify as CL-ML, use dual symbol GC-GM, or SC-SM.

H If fines are organic, add "with organic fines" to group name.

<sup>&</sup>lt;sup>1</sup> If soil contains ≥ 15% gravel, add "with gravel" to group name.

If Atterberg limits plot in shaded area, soil is a CL-ML, silty clay.

K If soil contains 15 to 29% plus No. 200, add "with sand" or "with gravel," whichever Is predominant.

<sup>&</sup>lt;sup>L</sup> If soil contains ≥ 30% plus No. 200 predominantly sand, add "sandy" to group name.

M If soil contains ≥ 30% plus No. 200, predominantly gravel, add "gravelly" to group name.

<sup>&</sup>lt;sup>N</sup> PI ≥ 4 and plots on or above "A" line.

<sup>&</sup>lt;sup>o</sup> PI < 4 or plots below "A" line.

P PI plots on or above "A" line,

#### **GENERAL NOTES**

#### **Description of Rock Properties**

**WEATHERING** 

Fresh Rock fresh, crystals bright, few joints may show slight staining. Rock rings under hammer if crystalline.

Very slight Rock generally fresh, joints stained, some joints may show thin clay coatings, crystals in broken face show

bright. Rock rings under hammer if crystalline.

Slight Rock generally fresh, joints stained, and discoloration extends into rock up to 1 in. Joints may contain clay. In

granitoid rocks some occasional feldspar crystals are dull and discolored. Crystalline rocks ring under hammer.

Moderate Significant portions of rock show discoloration and weathering effects. In granitoid rocks, most feldspars are dull

and discolored; some show clayey. Rock has dull sound under hammer and shows significant loss of strength

as compared with fresh rock.

Moderately severe All rock except quartz discolored or stained. In granitoid rocks, all feldspars dull and discolored and majority

show kaolinization. Rock shows severe loss of strength and can be excavated with geologist's pick.

Severe All rock except quartz discolored or stained. Rock "fabric" clear and evident, but reduced in strength to strong

soil. In granitoid rocks, all feldspars kaolinized to some extent. Some fragments of strong rock usually left.

Very severe All rock except quartz discolored or stained. Rock "fabric" discernible, but mass effectively reduced to "soil" with

only fragments of strong rock remaining.

Complete Rock reduced to "soil". Rock "fabric" not discernible or discernible only in small, scattered locations. Quartz may

be present as dikes or stringers.

HARDNESS (for engineering description of rock - not to be confused with Moh's scale for minerals)

Very hard Cannot be scratched with knife or sharp pick. Breaking of hand specimens requires several hard blows of

geologist's pick.

Hard Can be scratched with knife or pick only with difficulty. Hard blow of hammer required to detach hand specimen.

Moderately hard Can be scratched with knife or pick. Gouges or grooves to 1/2 in. deep can be excavated by hard blow of point of

a geologist's pick, Hand specimens can be detached by moderate blow.

Medium Can be grooved or gouged 1/16 in, deep by firm pressure on knife or pick point. Can be excavated in small

chips to pieces about 1-in. maximum size by hard blows of the point of a geologist's pick.

Soft Can be gouged or grooved readily with knife or pick point. Can be excavated in chips to pieces several inches in

size by moderate blows of a pick point. Small thin pieces can be broken by finger pressure.

Very soft Can be carved with knife. Can be excavated readily with point of pick. Pieces 1-in. or more in thickness can be

broken with finger pressure. Can be scratched readily by fingernail.

Joint, Bedding, and Foliation Spacing in Rock <sup>a</sup>					
Spacing	Joints	Bedding/Foliation			
Less than 2 in.	Very close	Very thin			
2 in. – 1 ft.	Close	Thin			
1 ft. – 3 ft.	Moderately close	Medium			
3 ft. – 10 ft.	Wide	Thick			
More than 10 ft.	Very wide Very th				

a. Spacing refers to the distance normal to the planes, of the described feature, which are parallel to each other or nearly so.

Rock Quality Designator (RQD) a				
RQD, as a percentage Diagnostic descrip				
Exceeding 90	Excellent			
90 – 75	Good			
<b>75 – 50</b>	Fair			
50 – 25	Poor			
Less than 25	Very poor			

a. RQD (given as a percentage) = length of core in pieces
 4 in, and longer/length of run.

Joint Openness	s Descriptors
Openness	Descriptor
No Visible Separation	Tight
Less than 1/32 in.	Slightly Open
1/32 to 1/8 in.	Moderately Open
1/8 to 3/8 in.	Open
3/8 in. to 0.1 ft.	Moderately Wide
Greater than 0.1 ft.	Wide

References: American Society of Civil Engineers. Manuals and Reports on Engineering Practice - No. 56. <u>Subsurface Investigation for Design and Construction of Foundations of Buildings.</u> New York: American Society of Civil Engineers, 1976. U.S. Department of the Interior, Bureau of Reclamation, <u>Engineering Geology Field Manual</u>.



		В	ORING LO	G NO. TN	/IW-1					Page 1 of	1_
PR	OJECT:	Limited Site Investigation	arry Nicholls; Plains Tire Company								
SIT	ΓE:	401 West Linclonway Cheyenne, Wyoming									
GRAPHIC LOG	LOCATION  Latitude: 41.1	l:  3166° Longitude: -104.8178°			INSTALLATI DETAILS		DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	FIELD TEST RESULTS	PERCENT FINES
	10.0 WEL	CRETE RECOVERY  L GRADED GRAVEL WITH SAND (GW)	, brown		Solid 1 inch PVC Pipe packed in Bentonite  Slotted 1 inch PVC Pipe sand packed to 20 foot	833333333333333333333333333333333333333	5—			MACROCORE  MACROCORE PID=3.8ppm	
	19.0 CLA	Y SAND (SM), trace clay, brown, fine to  YEY SAND (SC), brown, fine to medium  ng Terminated at 20 Feet					15 — — — — — 20	-		MACROCORE PID=4.9ppm	
	Stratificati	ion lines are approximate. In-situ, the transition m	av be gradual		Hammer	Type: N	N/A				
Dire	acement Meti ect Push	nod:	-		Notes: MACROC			R 2.5 II	NCHE	ES	
		ER LEVEL OBSERVATIONS	75		Boring Star	ted: 12/9	9/2015		Borin	ng Completed: 12/9/2	015
<u> </u>	During a	rilling	1505 Old Ha	opy Jack Road a, Wyoming	Drill Rig: Gl	EO PRO	DBE			er: JS	
			Cheyenne	e, vvyoming	Project No.:	2415/	123				

		В	ORING LO	G NO. TN	/IW-2					Page 1 of	1
PR	OJECT	Limited Site Investigation	CLIENT: La	Larry Nicholls; Plains Tire Company							
SI	ΓE:	401 West Linclonway Cheyenne, Wyoming									
GRAPHIC LOG	LOCATION Latitude: 41.	<b>V:</b> 13169° Longitude: -104.8177°			INSTALLATI DETAILS		DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	FIELD TEST RESULTS	PERCENT FINES
\$ A	0.5 <b>CON</b>	ICRETE RECOVERY			Solid 1 inch						
					packed in Bentonite			-		MACROCORE	
	5.0 WEL	L GRADED GRAVEL WITH SAND (GW	<b>1</b> ), brown				5— — —	<u>-</u>		MACROCORE	
	gray	clayey sand lense at 9.75'			Slotted 1 inch PVC Pipe		_ _ 10-	_ _ _ _		PID=0.9ppm	
	12.5  SILTY SAND (SM), trace clay, brown, fine to medium sand				sand packed to 20 foot			-		MACROCORE PID=0.5ppm	
							1 <del>5</del> —	_		MACROCORE PID=0.6ppm	
		ing Terminated at 20 Feet					20				
			may be gradual		Hammer	Type: N	J/A				
A -:		ion lines are approximate. In-situ, the transition r	may be gradual.			rype. r	N/A				
Dire	ncement Met ect Push donment Met nporary mor		_		Notes: MACROC	ORE DI	AMETE	R 2.5 II	NCHE	ES	
		ER LEVEL OBSERVATIONS			Boring Star	ted: 12/9	9/2015		Borin	ng Completed: 12/9/20	015
<u></u>	During o	drilling			Drill Rig: GI				Drille	er: JS	
			1505 Old Ha Cheyenne	opy Jack Road e, Wyoming	Project No.:	24157	723				

	BOI	RING LO	G NO. TI	/IW-3					Page 1 of	1
PR	OJECT: Limited Site Investigation	arry Nicholls; Plains Tire Company								
SIT	E: 401 West Linclonway Cheyenne, Wyoming									
GRAPHICLO	Latitude: 41.13143° Longitude: -104.8176°			INSTALLATI DETAILS	ON	DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	FIELD TEST RESULTS	PERCENT FINES
DEPTH  1.0   0.5   CONCRETE  1.0   CLAYEY SAND (SC), dark brown, fine to medium sand  POORLY GRADED SAND WITH GRAVEL (SP), brown, fine to medium sand  CLAYEY SAND (SC), brown, fine to medium sand  POORLY GRADED SAND WITH GRAVEL (SP), brown, fine to medium sand  DEPTH  1.0   CLAYEY SAND (SC), dark brown, fine to medium sand  CLAYEY SAND (SC), brown, fine to medium sand  DEPTH  1.0   CLAYEY SAND (SC), dark brown, fine to medium sand  CLAYEY SAND (SC), brown, fine to medium sand  DEPTH  1.0   CLAYEY SAND (SC), brown, fine to medium sand				- Solid 1 inch PVC Pipe packed in Bentonite		10-             -			MACROCORE PID=0.2ppm  MACROCORE PID=0.3ppm  MACROCORE PID=1.2ppm  MACROCORE PID=321.0ppm	
	Boring Terminated at 20 Feet  Stratification lines are approximate. In-situ, the transition may be	e gradual		Hammer <sup>-</sup>	Type: 1	20				
	cement Method:	o gradudi.		Notes:	. , pu. 1					
Abando	onment Method: porary monitoring well installed			MACROC	ORE D	IAMETE	R 2.5 II	NCHE	ES	
	WATER LEVEL OBSERVATIONS			Boring Started: 12/9/201				Borin	ng Completed: 12/9/2	015
	During drilling	1505 Old Har	acor opy Jack Road	Drill Rig: GE	O PRO	DBE		Drille	er: JS	
	1505 Old Happy Jack Road Cheyenne, Wyoming				Project No.: 24157723					

## APPENDIX C - SUMMARY OF ANALYTICAL RESULTS

Table 1 – Summary of Soil Analytical Results

Table 2 – Summary of Groundwater Analytical Results

## TABLE 1 SUMMARY OF SOIL ANALYTICAL RESULTS

**PROJECT NAME:** Limited Site Investigation

PROJECT LOCATION: 401 W. Lincolnway, Cheyenne, Wyoming

PROJECT NUMBER: 24157723

**DATED:** January 7, 2015

Well	Laboratory	Depth	Sample	Methyl ethyl ketone	Sec- Butylbenze ne	TPH-GRO (low fraction)	TPH-DRO (high fraction)	Arsenic	Barium	Chromium	Lead	Mercury
Name	ID	bgs (feet)	Date	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
TMW-1	01	15-20	12/9/2015	< 0.234	< 0.01	0.492 J	<1.83	1.85 J	44.2	4.28	2.65	<0.0028
TMW-2	02	5-10	12/9/2015	< 0.234	< 0.01	0.113 J	6.31	1.56 J	105	9.87	12	0.0196 J
TMW-3	03	15-20	12/9/2015	0.327 J	0.0639	416	356	2.25	1270	5.1	4.9	<0.0028
Migration-to-G	W Soil Cleanup	Level		4.09	NL	59	NL	0.293	82.6	180,000	13.5	0.105

#### Notes:

- 1. Only the constituents that were detected above the method detection limit (with J values) are listed on the table.
- 2. Depth bgs = depth in which soil sample was collected below ground surface (bgs).
- 3. mg/kg = milligrams per kilogram
- 4. TMW = boring number (later converted to temporary monitoring well (TMW)).
- 5. < = Less than the method detection limit (MDL).
- 6. J = The identification of the analyte is acceptable; the reported value is an estimate.
- 7. Migration-to-Groundwater (GW) Soil Cleanup Levels listed on the Wyoming Department of Environmental Quality / Voluntary Remediation Program (WDEQ/VRP) Fact Sheet 12 Cleanup Level Look-up Table, dated December 2014.
- 8. BOLD indicates an exceedance of the WDEQ/VRP Cleanup Level.

## TABLE 2 SUMMARY OF GROUNDWATER ANALYTICAL RESULTS

PROJECT NAME: Limited Site Investigation

PROJECT LOCATION: 401 W. Lincolnway, Cheyenne, Wyoming

PROJECT NUMBER: 24157723

DATED: January 7, 2015

Well Name	Laboratory ID	Sample Date	Acetone µg/L	Benzene ua/L	Chloroform	Naphthalene µg/L	PCE µg/L	Sec- Butylbenze µg/L	1,2,4,Trimeth ylbenzene µg/L	TPH-GRO (low µg/L	TPH-DRO (high µg/L	Arsenic µg/L	Barium µg/L	Chromium µg/L	Lead µg/L	Mercury µg/L
1141116		24.5	<u> </u>				<u> </u>	F9'		F9 <sup>,</sup> =	<u> </u>		<u> </u>	<u> </u>	<u> </u>	F 9' =
TMW-1	04	12/9/2015	<10	<0.331	0.961 J	<5	1.75	<1.82	<1.86	331	333	10.2	311	27.2	126	0.125 J
TMW-2	05	12/9/2015	27.5 J	0.361 J	< 0.324	<5	0.461 J	<1.82	<1.86	<157	3170	<6.5	549	1.8 J	9.33	0.0947 J
TMW-3	06	12/9/2015	<10	< 0.331	< 0.324	13.7 J	< 0.372	8.9	2.59 J	5120	36200	76.7	2300	168	402	0.0808 J
Water Clea	nup Level	•	30,000	5	80	667	5	NL	333	6,600	1,000	10	2,000	100	15	2

#### Notes:

9. BOLD indicates an exceedance of the WDEQ/VRP Cleanup Level.

<sup>1.</sup> Only the constituents that were detected above the method detection limit (with J values) are listed on the table.

<sup>2.</sup> mg/L = milligrams per liter

<sup>4.</sup> TMW = temporary monitoring well.

<sup>5. &</sup>lt; = Less than the method detection limit (MDL).

<sup>6.</sup> J = The identification of the analyte is acceptable; the reported value is an estimate.

<sup>7.</sup> Water Cleanup Level = Cleanup level listed on the Wyoming Department of Environmental Quality / Voluntary Remediation Program (WDEQ/VRP) Fact Sheet 12 - Cleanup Level Look-up Table, dated December 2014.

<sup>8.</sup> NL = Not listed on the WDEQ/VRP Cleanup Level Look-up Table, dated December 2014.

# APPENDIX D – ANALYTICAL REPORT AND CHAIN OF CUSTODY



# ANALYTICAL REPORT

December 23, 2015



#### **Terracon - Cheyenne**

Sample Delivery Group: L806539 Samples Received: 12/12/2015 Project Number: 24157723

LSI, 401 W. Lincolnway - Cheyenne, WY Description:

CHEYENNE, WY Site:

Report To: Clay Muirhead and Ayna Kekilova

1505 Old Happy Jack Road

Cheyenne, WY 82001

Entire Report Reviewed By:

Jason Romer

Technical Service Representative Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by ESC is performed per guidance provided in laboratory standard operating procedures: 060302, 060303, and 060304.



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<sup>9</sup>Sc: Chain of Custody

55

#### SAMPLE SUMMARY

ONE	IAD	NIAT	I A NI A O I	
OINE	LAD.	INAI	IONW	וטו

TMW-1 L806539-01 Solid			Collected by Jeff Shipman	Collected date/time 12/09/15 11:15	Received date/time 12/12/15 09:00
Method	Batch	Dilution	Preparation	Analysis	Analyst
			date/time	date/time	
Mercury by Method 7471A	WG835884	1	12/16/15 13:37	12/17/15 09:35	BRJ
Metals (ICP) by Method 6010B	WG835934	1	12/16/15 09:10	12/17/15 12:07	WBD
Semi-Volatile Organic Compounds (GC) by Method 8015	WG836431	1	12/17/15 16:51	12/18/15 00:44	CLG
Volatile Organic Compounds (GC) by Method 5030/GRO	WG836147	5	12/16/15 15:01	12/19/15 04:11	JHH
Volatile Organic Compounds (GC/MS) by Method 8260B	WG835368	5	12/13/15 23:25	12/18/15 04:35	JHH
TMW-2 L806539-02 Solid			Collected by Jeff Shipman	Collected date/time 12/09/15 13:15	Received date/time 12/12/15 09:00
Method	Batch	Dilution	Preparation	Analysis	Analyst
			date/time	date/time	
Mercury by Method 7471A	WG835884	1	12/16/15 13:37	12/17/15 09:49	BRJ
Metals (ICP) by Method 6010B	WG835934	1	12/16/15 09:10	12/17/15 12:19	WBD
Semi-Volatile Organic Compounds (GC) by Method 8015	WG836431	1	12/17/15 16:51	12/18/15 01:22	CLG
Volatile Organic Compounds (GC) by Method 5030/GRO	WG836147	5	12/16/15 15:01	12/19/15 04:35	JHH
Volatile Organic Compounds (GC/MS) by Method 8260B	WG835368	5	12/13/15 23:25	12/18/15 04:54	JHH
TMW-3 L806539-03 Solid			Collected by Jeff Shipman	Collected date/time 12/09/15 14:45	Received date/time 12/12/15 09:00
Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Marguny by Mathad 7474A	WG835884	1			BRJ
Mercury by Method 7471A Metals (ICP) by Method 6010B	WG835934	1 1	12/16/15 13:37 12/16/15 09:10	12/17/15 09:51 12/17/15 12:22	WBD
Semi-Volatile Organic Compounds (GC) by Method 8015	WG836431	1	12/17/15 16:51	12/18/15 01:34	CLG
Volatile Organic Compounds (GC) by Method 5030/GRO	WG836147	100	12/16/15 15:01	12/19/15 04:59	JHH
Volatile Organic Compounds (GC/MS) by Method 8260B	WG835368	50	12/13/15 23:25	12/18/15 05:14	JHH
TMW-1 L806539-04 GW			Collected by Jeff Shipman	Collected date/time 12/09/15 10:45	Received date/time 12/12/15 09:00
Method	Batch	Dilution	Preparation	Analysis	Analyst
			date/time	date/time	
Mercury by Method 7470A	WG835141	1	12/14/15 10:29	12/15/15 14:13	TRB
Metals (ICP) by Method 6010B	WG836267	1	12/17/15 10:21	12/17/15 15:32	ST
Semi-Volatile Organic Compounds (GC) by Method 8015	WG835539	1	12/14/15 18:46	12/15/15 17:36	JNS
Volatile Organic Compounds (GC) by Method 5030/GRO	WG837602	1	12/22/15 14:31	12/22/15 14:31	JAH
Volatile Organic Compounds (GC/MS) by Method 8260B	WG837084	1	12/21/15 00:54	12/21/15 00:54	JHH
TMW-2 L806539-05 GW			Collected by Jeff Shipman	Collected date/time 12/09/15 10:20	Received date/time 12/12/15 09:00
Method	Batch	Dilution	Preparation	Analysis	Analyst
W			date/time	date/time	
Mercury by Method 7470A	WG835141	1	12/14/15 10:29	12/15/15 14:21	TRB
Metals (ICP) by Method 6010B	WG836267	1	12/17/15 10:21	12/17/15 15:35	ST
Semi-Volatile Organic Compounds (GC) by Method 8015	WG835539	1	12/14/15 18:46	12/15/15 17:53	JNS



















Volatile Organic Compounds (GC) by Method 5030/GRO

Volatile Organic Compounds (GC/MS) by Method 8260B

WG836193

WG837084

12/18/15 17:57

12/21/15 01:13

1

12/18/15 17:57

12/21/15 01:13

BMB

JHH



TMW-3 L806539-06 GW			Collected by Jeff Shipman	Collected date/time 12/09/15 11:14	Received date/time 12/12/15 09:00
Method	Batch	Dilution	Preparation	Analysis	Analyst
			date/time	date/time	
Mercury by Method 7470A	WG835141	1	12/14/15 10:29	12/15/15 14:23	TRB
Metals (ICP) by Method 6010B	WG836267	1	12/17/15 10:21	12/17/15 15:38	ST
Semi-Volatile Organic Compounds (GC) by Method 8015	WG835539	20	12/14/15 18:46	12/17/15 02:32	JNS
Volatile Organic Compounds (GC) by Method 5030/GRO	WG837602	5	12/22/15 14:53	12/22/15 14:53	JAH
Volatile Organic Compounds (GC/MS) by Method 8260B	WG837554	5	12/23/15 01:17	12/23/15 01:17	JHH
TRIP BLANK L806539-07 GW			Collected by Jeff Shipman	Collected date/time 12/09/15 00:00	Received date/time 12/12/15 09:00
TRIP BLAINE LOUDS39-07 GW			· .		
Method	Batch	Dilution	Preparation	Analysis	Analyst
			date/time	date/time	
Volatile Organic Compounds (GC/MS) by Method 8260B	WG836594	1	12/19/15 16:07	12/19/15 16:07	JAH





















All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times. All MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



















Jason Romer

Technical Service Representative

Analyte

Arsenic

Barium

Cadmium

Chromium

Selenium

Lead

Silver

## SAMPLE RESULTS - 01

ONE LAB. NATIONWIDE.

Collected date/time: 12/09/15 11:15

## Mercury by Method 7471A

Metals (ICP) by Method 6010B

Result

ug/kg

1850

44200

U

U

U

4280

2650

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/kg		ug/kg	ug/kg		date / time	
Mercury	U		2.80	20.0	1	12/17/2015 09:35	WG835884

Dilution

1

1

1

1

Analysis

date / time

12/17/2015 12:07

12/17/2015 12:07

12/17/2015 12:07

12/17/2015 12:07

12/17/2015 12:07

12/17/2015 12:07

12/17/2015 12:07

Batch

WG835934

WG835934

WG835934

WG835934

WG835934

WG835934

WG835934

RDL

ug/kg

2000

500

500

1000

500

2000

1000

# Ss

















Qualifier

MDL

ug/kg

650

170

70.0

140

190

740

280

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/kg		ug/kg	ug/kg		date / time	
TPH (GC/FID) Low Fraction	492	<u>J</u>	108	500	5	12/19/2015 04:11	WG836147
(S) a,a,a-Trifluorotoluene(FID	) 102			59.0-128		12/19/2015 04:11	WG836147

## ΑI Sc

	Result	Qualifier	MDL	RDL	Dilution	Analysis	<u>Batch</u>
Analyte	ug/kg		ug/kg	ug/kg		date / time	
Acetone	U		50.0	250	5	12/18/2015 04:35	WG835368
Acrylonitrile	U		8.95	50.0	5	12/18/2015 04:35	WG835368
Benzene	U		1.35	5.00	5	12/18/2015 04:35	WG835368
Bromobenzene	U		1.42	5.00	5	12/18/2015 04:35	WG835368
Bromodichloromethane	U		1.27	5.00	5	12/18/2015 04:35	WG835368
Bromoform	U		2.12	5.00	5	12/18/2015 04:35	WG835368
Bromomethane	U		6.70	25.0	5	12/18/2015 04:35	WG835368
n-Butylbenzene	U		1.29	5.00	5	12/18/2015 04:35	WG835368
sec-Butylbenzene	U		1.00	5.00	5	12/18/2015 04:35	WG835368
tert-Butylbenzene	U		1.03	5.00	5	12/18/2015 04:35	WG835368
Carbon tetrachloride	U		1.64	5.00	5	12/18/2015 04:35	WG835368
Chlorobenzene	U		1.06	5.00	5	12/18/2015 04:35	WG835368
Chlorodibromomethane	U		1.86	5.00	5	12/18/2015 04:35	WG835368
Chloroethane	U		4.73	25.0	5	12/18/2015 04:35	WG835368
2-Chloroethyl vinyl ether	U		11.7	250	5	12/18/2015 04:35	WG835368
Chloroform	U		1.14	25.0	5	12/18/2015 04:35	WG835368
Chloromethane	U		1.88	12.5	5	12/18/2015 04:35	WG835368
2-Chlorotoluene	U		1.50	5.00	5	12/18/2015 04:35	WG835368
4-Chlorotoluene	U		1.20	5.00	5	12/18/2015 04:35	WG835368
1,2-Dibromo-3-Chloropropane	U		5.25	25.0	5	12/18/2015 04:35	WG835368
1,2-Dibromoethane	U		1.72	5.00	5	12/18/2015 04:35	WG835368
Dibromomethane	U		1.91	5.00	5	12/18/2015 04:35	WG835368
1,2-Dichlorobenzene	U		1.52	5.00	5	12/18/2015 04:35	WG835368
1,3-Dichlorobenzene	U		1.20	5.00	5	12/18/2015 04:35	WG835368
1,4-Dichlorobenzene	U		1.13	5.00	5	12/18/2015 04:35	WG835368
Dichlorodifluoromethane	U		3.56	25.0	5	12/18/2015 04:35	WG835368
1,1-Dichloroethane	U		0.995	5.00	5	12/18/2015 04:35	WG835368
1,2-Dichloroethane	U		1.32	5.00	5	12/18/2015 04:35	WG835368
1,1-Dichloroethene	U		1.52	5.00	5	12/18/2015 04:35	WG835368
cis-1,2-Dichloroethene	U		1.18	5.00	5	12/18/2015 04:35	WG835368
trans-1,2-Dichloroethene	U		1.32	5.00	5	12/18/2015 04:35	WG835368
1,2-Dichloropropane	U		1.79	5.00	5	12/18/2015 04:35	WG835368

ONE LAB. NATIONWIDE.

Collected date/time: 12/09/15 11:15

L806539

#### Volatile Organic Compounds (GC/MS) by Method 8260B

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/kg		ug/kg	ug/kg		date / time	
1,1-Dichloropropene	U		1.58	5.00	5	12/18/2015 04:35	WG835368
1,3-Dichloropropane	U		1.04	5.00	5	12/18/2015 04:35	WG835368
cis-1,3-Dichloropropene	U		1.31	5.00	5	12/18/2015 04:35	WG835368
trans-1,3-Dichloropropene	U		1.34	5.00	5	12/18/2015 04:35	WG835368
2,2-Dichloropropane	U		1.40	5.00	5	12/18/2015 04:35	WG835368
Di-isopropyl ether	U		1.24	5.00	5	12/18/2015 04:35	WG835368
Ethylbenzene	U		1.48	5.00	5	12/18/2015 04:35	WG835368
Hexachloro-1,3-butadiene	U		1.71	5.00	5	12/18/2015 04:35	WG835368
Isopropylbenzene	U		1.22	5.00	5	12/18/2015 04:35	WG835368
p-Isopropyltoluene	U		1.02	5.00	5	12/18/2015 04:35	WG835368
2-Butanone (MEK)	U		23.4	50.0	5	12/18/2015 04:35	WG835368
Methylene Chloride	U		5.00	25.0	5	12/18/2015 04:35	WG835368
4-Methyl-2-pentanone (MIBK)	U		9.40	50.0	5	12/18/2015 04:35	WG835368
Methyl tert-butyl ether	U		1.06	5.00	5	12/18/2015 04:35	WG835368
Naphthalene	U		5.00	25.0	5	12/18/2015 04:35	WG835368
n-Propylbenzene	U		1.03	5.00	5	12/18/2015 04:35	WG835368
Styrene	U		1.17	5.00	5	12/18/2015 04:35	WG835368
1,1,1,2-Tetrachloroethane	U		1.32	5.00	5	12/18/2015 04:35	WG835368
1,1,2,2-Tetrachloroethane	U		1.82	5.00	5	12/18/2015 04:35	WG835368
1,1,2-Trichlorotrifluoroethane	U		1.82	5.00	5	12/18/2015 04:35	WG835368
Tetrachloroethene	U		1.38	5.00	5	12/18/2015 04:35	WG835368
Toluene	U		2.17	25.0	5	12/18/2015 04:35	WG835368
1,2,3-Trichlorobenzene	U		1.53	5.00	5	12/18/2015 04:35	WG835368
1,2,4-Trichlorobenzene	U		1.94	5.00	5	12/18/2015 04:35	WG835368
1,1,1-Trichloroethane	U		1.43	5.00	5	12/18/2015 04:35	WG835368
1,1,2-Trichloroethane	U		1.38	5.00	5	12/18/2015 04:35	WG835368
Trichloroethene	U		1.40	5.00	5	12/18/2015 04:35	WG835368
Trichlorofluoromethane	U		1.91	25.0	5	12/18/2015 04:35	WG835368
1,2,3-Trichloropropane	U		3.70	12.5	5	12/18/2015 04:35	WG835368
1,2,4-Trimethylbenzene	U		1.06	5.00	5	12/18/2015 04:35	WG835368
1,2,3-Trimethylbenzene	U		1.44	5.00	5	12/18/2015 04:35	WG835368
1,3,5-Trimethylbenzene	U		1.33	5.00	5	12/18/2015 04:35	WG835368
Vinyl chloride	U		1.46	5.00	5	12/18/2015 04:35	WG835368
Xylenes, Total	U		3.49	15.0	5	12/18/2015 04:35	WG835368

#### Semi-Volatile Organic Compounds (GC) by Method 8015

102

100

105

(S) Toluene-d8
(S) Dibromofluoromethane

(S) 4-Bromofluorobenzene

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/kg		ug/kg	ug/kg		date / time	
TPH (GC/FID) High Fraction	U		1830	4000	1	12/18/2015 00:44	WG836431
(S) o-Terphenyl	62.1	<u>J2</u>		70.0-130		12/18/2015 00:44	WG836431

88.7-115

76.3-123

69.7-129



Ss

Cn

СQс

Gl

Sc

12/18/2015 04:35

12/18/2015 04:35

12/18/2015 04:35

WG835368

WG835368

WG835368

Analyte

Arsenic

Barium

Cadmium

Chromium

Selenium

Lead

Silver

## SAMPLE RESULTS - 02

ONE LAB. NATIONWIDE.

Collected date/time: 12/09/15 13:15

#### Mercury by Method 7471A

Metals (ICP) by Method 6010B

Result

ug/kg

1560

U

U

U

9870

12000

105000

	Result	Qualifier	MDL	RDL	Dilution	Analysis	<u>Batch</u>
Analyte	ug/kg		ug/kg	ug/kg		date / time	
Mercury	19.6	J	2.80	20.0	1	12/17/2015 09:49	WG835884

Dilution

1

1

Analysis

date / time

12/17/2015 12:19

12/17/2015 12:19

12/17/2015 12:19

12/17/2015 12:19

12/17/2015 12:19

12/17/2015 12:19

12/17/2015 12:19

Batch

WG835934

WG835934

WG835934

WG835934

WG835934

WG835934

WG835934

RDL

ug/kg

2000

500

500

1000

500

2000

1000

### Ср 2<sub>т -</sub>





# 4Cn

# <sup>5</sup>Sr









Qualifier

MDL

ug/kg

650

170

70.0

140

190

740

280

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/kg		ug/kg	ug/kg		date / time	
TPH (GC/FID) Low Fraction	113	<u>J</u>	108	500	5	12/19/2015 04:35	WG836147
(S) a,a,a-Trifluorotoluene(FIL	0) 101			59.0-128		12/19/2015 04:35	WG836147

# <sup>8</sup>Al

	Result	Qualifier	MDL	RDL	Dilution	Analysis	<u>Batch</u>
Analyte	ug/kg		ug/kg	ug/kg		date / time	
Acetone	U		50.0	250	5	12/18/2015 04:54	WG835368
Acrylonitrile	U		8.95	50.0	5	12/18/2015 04:54	WG835368
Benzene	U		1.35	5.00	5	12/18/2015 04:54	WG835368
Bromobenzene	U		1.42	5.00	5	12/18/2015 04:54	WG835368
Bromodichloromethane	U		1.27	5.00	5	12/18/2015 04:54	WG835368
Bromoform	U		2.12	5.00	5	12/18/2015 04:54	WG835368
Bromomethane	U		6.70	25.0	5	12/18/2015 04:54	WG835368
n-Butylbenzene	U		1.29	5.00	5	12/18/2015 04:54	WG835368
sec-Butylbenzene	U		1.00	5.00	5	12/18/2015 04:54	WG835368
tert-Butylbenzene	U		1.03	5.00	5	12/18/2015 04:54	WG835368
Carbon tetrachloride	U		1.64	5.00	5	12/18/2015 04:54	WG835368
Chlorobenzene	U		1.06	5.00	5	12/18/2015 04:54	WG835368
Chlorodibromomethane	U		1.86	5.00	5	12/18/2015 04:54	WG835368
Chloroethane	U		4.73	25.0	5	12/18/2015 04:54	WG835368
2-Chloroethyl vinyl ether	U		11.7	250	5	12/18/2015 04:54	WG835368
Chloroform	U		1.14	25.0	5	12/18/2015 04:54	WG835368
Chloromethane	U		1.88	12.5	5	12/18/2015 04:54	WG835368
2-Chlorotoluene	U		1.50	5.00	5	12/18/2015 04:54	WG835368
4-Chlorotoluene	U		1.20	5.00	5	12/18/2015 04:54	WG835368
1,2-Dibromo-3-Chloropropane	U		5.25	25.0	5	12/18/2015 04:54	WG835368
1,2-Dibromoethane	U		1.72	5.00	5	12/18/2015 04:54	WG835368
Dibromomethane	U		1.91	5.00	5	12/18/2015 04:54	WG835368
1,2-Dichlorobenzene	U		1.52	5.00	5	12/18/2015 04:54	WG835368
1,3-Dichlorobenzene	U		1.20	5.00	5	12/18/2015 04:54	WG835368
1,4-Dichlorobenzene	U		1.13	5.00	5	12/18/2015 04:54	WG835368
Dichlorodifluoromethane	U		3.56	25.0	5	12/18/2015 04:54	WG835368
1,1-Dichloroethane	U		0.995	5.00	5	12/18/2015 04:54	WG835368
1,2-Dichloroethane	U		1.32	5.00	5	12/18/2015 04:54	WG835368
1,1-Dichloroethene	U		1.52	5.00	5	12/18/2015 04:54	WG835368
cis-1,2-Dichloroethene	U		1.18	5.00	5	12/18/2015 04:54	WG835368
trans-1,2-Dichloroethene	U		1.32	5.00	5	12/18/2015 04:54	WG835368
1,2-Dichloropropane	U		1.79	5.00	5	12/18/2015 04:54	WG835368

ONE LAB. NATIONWIDE.

Collected date/time: 12/09/15 13:15

L806539

#### Volatile Organic Compounds (GC/MS) by Method 8260B

1.1-Dichtoropropene		Result	Qualifier	MDL	RDL	Dilution	Analysis	<u>Batch</u>
1.3-Dichloropropene	Analyte	ug/kg		ug/kg	ug/kg		date / time	
cis-13-Dichloropropene         U         1.31         5.00         5         12/18/2015 04-54         WG835368           trans-13-Dichloropropene         U         1.34         5.00         5         12/18/2015 04-54         WG835368           Di-isopropyle der         U         1.40         5.00         5         12/18/2015 04-54         WG835368           Eihyberrene         U         1.48         5.00         5         12/18/2015 04-54         WG835368           Isopropylbenzene         U         1.48         5.00         5         12/18/2015 04-54         WG835368           Isopropylbenzene         U         1.17         5.00         5         12/18/2015 04-54         WG835368           Isopropylbenzene         U         1.02         5.00         5         12/18/2015 04-54         WG835368           Isopropylbenzene         U         1.02         5.00         5         12/18/2015 04-54         WG835368           Belspringer (MIK)         U         1.02         5.00         5         12/18/2015 04-54         WG835368           Methylere Choride         U         5.00         25.0         5         12/18/2015 04-54         WG835368           Methyler Choride         U         1.06 <td>1,1-Dichloropropene</td> <td>U</td> <td></td> <td>1.58</td> <td>5.00</td> <td>5</td> <td>12/18/2015 04:54</td> <td>WG835368</td>	1,1-Dichloropropene	U		1.58	5.00	5	12/18/2015 04:54	WG835368
trans-1,3-Dichloropropene         U         1,34         5,00         5         12/18/2015 04:54         WG835368           2,2-Dichloropropene         U         1,40         5,00         5         12/18/2015 04:54         WG835368           Dissipropyle ther         U         1,48         5,00         5         12/18/2015 04:54         WG835368           Eltrybenzene         U         1,48         5,00         5         12/18/2015 04:54         WG835368           Bespropylenzene         U         1,71         5,00         5         12/18/2015 04:54         WG835368           p-bsgropyltoluene         U         1,02         5,00         5         12/18/2015 04:54         WG835368           p-bsgropyltoluene         U         1,02         5,00         5         12/18/2015 04:54         WG835368           p-bsgropyltoluene         U         1,02         5,00         5         12/18/2015 04:54         WG835368           webstropyltoluene         U         1,02         5,00         5         12/18/2015 04:54         WG835368           webstropyltoluene         U         1,02         5,00         5         12/18/2015 04:54         WG835368           Webstropyltoluene         U         1,06 </td <td>1,3-Dichloropropane</td> <td>U</td> <td></td> <td>1.04</td> <td>5.00</td> <td>5</td> <td>12/18/2015 04:54</td> <td>WG835368</td>	1,3-Dichloropropane	U		1.04	5.00	5	12/18/2015 04:54	WG835368
2,2.Dichloropropane         U         1,40         5,00         5         12/18/2015 04:54         W6835368           Disspropyl ether         U         1,24         5,00         5         12/18/2015 04:54         W6835368           Hexachloro-1,3-butadiene         U         1,71         5,00         5         12/18/2015 04:54         W6835368           Sopropylbotherene         U         1,72         5,00         5         12/18/2015 04:54         W6835368           Postporpylbotherene         U         1,02         5,00         5         12/18/2015 04:54         W6835368           Petunanore (MRK)         U         2,34         5,0         5         12/18/2015 04:54         W6835368           Methylene Chloride         U         5,00         25,0         5         12/18/2015 04:54         W6835368           Methylene Chloride         U         5,00         25,0         5         12/18/2015 04:54         W6835368           Methylene Chloride         U         1,06         5,00         5         12/18/2015 04:54         W6835368           Methylene Chloride         U         1,06         5,00         5         12/18/2015 04:54         W6835368           Naphthalene         U         1,0	cis-1,3-Dichloropropene	U		1.31	5.00	5	12/18/2015 04:54	WG835368
Display   Ethyloneme	trans-1,3-Dichloropropene	U		1.34	5.00	5	12/18/2015 04:54	WG835368
Ethybenzene U 1,48 5.00 5 12/18/2015 04.54 W6835368   Hexachtor-1,3-butadiene U 1,71 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,22 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,22 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,22 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,23 4 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,23 4 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,23 4 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,06 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,06 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,06 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,07 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,07 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,07 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,122 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,122 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,122 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,123 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,124 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,125 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,125 5.00 5 12/18/2015 04.54 W6835368   Soprophybenzene U 1,126 5.00 5 12/18/2015 04	2,2-Dichloropropane	U		1.40	5.00	5	12/18/2015 04:54	WG835368
Hexachioro-1.3-buladiene U 1,71 5,00 5 12/18/2015 04:54 W6835368	Di-isopropyl ether	U		1.24	5.00	5	12/18/2015 04:54	WG835368
Suppropylbenzene   U	Ethylbenzene	U		1.48	5.00	5	12/18/2015 04:54	WG835368
2-Butanne (MEK) U 23.4 50.0 5 12/8/2015 04:54 W6835368 Methylene Chloride U 5.00 25.0 5 12/8/2015 04:54 W6835368 Methylene Chloride U 5.00 25.0 5 12/8/2015 04:54 W6835368 Methylene Chloride U 5.00 25.0 5 12/8/2015 04:54 W6835368 Methylene Chloride U 5.00 5 12/8/2015 04:54 W6835368 Methylene U 1.06 5.00 5 12/8/2015 04:54 W6835368 Methylene U 5.00 25.0 5 12/8/2015 04:54 W6835368 Methylene U 1.03 5.00 5 12/8/2015 04:54 W6835368 Methylene U 1.32 5.00 5 12/8/2015 04:54 W6835368 Methylene U 1.32 5.00 5 12/8/2015 04:54 W6835368 Methylene U 1.32 5.00 5 12/8/2015 04:54 W6835368 Methylene U 1.38 5.00 5 12/8/2015 04:54 W6835368 Methylene U 1.38 5.00 5 12/8/2015 04:54 W6835368 Methylene U 1.38 5.00 5 12/8/2015 04:54 W6835368 Methylene U 1.33 5.00 5 12/8/2015 04:54 W6835368 Methylene U 1.34 5.00 5 12/8/2015 04:54 W6835368 Methylene U 1.33 5.00 5 12/8/2015 04:54 W6835368 Methylene U 1.34 5.00 5 12/8/2015 04:54 W6835368	Hexachloro-1,3-butadiene	U		1.71	5.00	5	12/18/2015 04:54	WG835368
2-Butanone (MEK) U 23.4 50.0 5 12/8/2015 04:54 WG835368 Methylene Chloride U 5.00 25.0 5 12/8/2015 04:54 WG835368 4-Methyl-2-pentanone (MIBK) U 9.40 50.0 5 12/8/2015 04:54 WG835368 4-Methyl-2-pentanone (MIBK) U 1.06 5.00 5 12/8/2015 04:54 WG835368 Methylene D 1.06 5.00 5 12/8/2015 04:54 WG835368 Naphthalene U 5.00 25.0 5 12/8/2015 04:54 WG835368 n-Propylbenzene U 1.03 5.00 5 12/8/2015 04:54 WG835368 Slyrene U 1.17 5.00 5 12/8/2015 04:54 WG835368 Slyrene U 1.17 5.00 5 12/8/2015 04:54 WG835368 Slyrene U 1.12,2-Tetrachloroethane U 1.82 5.00 5 12/8/2015 04:54 WG835368 1.11,2-Trichloroftifluoroethane U 1.82 5.00 5 12/8/2015 04:54 WG835368 1.11,2-Trichloroftifluoroethane U 1.82 5.00 5 12/8/2015 04:54 WG835368 1.11,2-Trichloroethane U 1.82 5.00 5 12/8/2015 04:54 WG835368 1.11,2-Trichloroethane U 1.38 5.00 5 12/8/2015 04:54 WG835368 1.12,3-Trichloroethane U 1.53 5.00 5 12/8/2015 04:54 WG835368 1.1,2-Trichloroethane U 1.53 5.00 5 12/8/2015 04:54 WG835368 1.1,2-Trichloroethane U 1.53 5.00 5 12/8/2015 04:54 WG835368 1.1,1-Trichloroethane U 1.38 5.00 5 12/8/2015 04:54 WG835368 1.1,2-Trichloroethane U 1.38 5.00 5 12/8/2015 04:54 WG835368 1.1,2-Trichloroethane U 1.39 5.00 5 12/8/2015 04:54 WG835368 1.1,2-Trichloroethane U 1.39 5.00 5 12/8/2015 04:54 WG835368 1.1,2-Trichloropenane U 1.30 5.00 5 12/8/2015 04:54 WG835368 1.1,2-Trichloropenane U 1.30 5.00 5 12/8/2015 04:54 WG835368 1.2,3-Trichloropenane U 1.44 5.00 5 12/8/2015 04:54 WG835368 1.2,3-Trichloropenane U 1.44 5.00 5 12/8/2015 04:54 WG835368 1.2,3-Trichloropenane U 1.46 5.00 5 12/8/2015 04:54 WG835368 1.2,3-Trichloropenane U 1.46 5.00 5 12/8/2015 04:54 WG835368 1.3,5-Trimethylbenzene U 1.46 5.00 5 12/8/2015 04:54 WG835368 1.3,5-Trimethylbenzene U 1.46 5.00 5 12/8/2015 04:54 WG835368 1.3,5-Trimethylbenzene U 1.46 5.00 5 12/8/2015 04:54 WG835368 1.3,5-Trichloropenane U 1.46 5.00 5 12/8/2015	Isopropylbenzene	U		1.22	5.00	5	12/18/2015 04:54	WG835368
Methylene Chloride         U         5.00         25.0         5         12/18/2015 04:54         W6835368           4-Methyl-2-pentanone (MIBK)         U         9.40         5.0.0         5         12/18/2015 04:54         W6835368           Methyl tert-butyl ether         U         1.06         5.00         5         12/18/2015 04:54         W6835368           n-Propylbenzene         U         1.03         5.00         5         12/18/2015 04:54         W6835368           Styrene         U         1.17         5.00         5         12/18/2015 04:54         W6835368           1.11,2.2-Tetrachloroethane         U         1.32         5.00         5         12/18/2015 04:54         W6835368           1.11,2.2-Tetrachloroethane         U         1.82         5.00         5         12/18/2015 04:54         W6835368           1.11,2.2-Tetrachloroethane         U         1.82         5.00         5         12/18/2015 04:54         W6835368           1.12,2-Trichlorothiluroethane         U         1.38         5.00         5         12/18/2015 04:54         W6835368           1.2,3-Trichlorothane         U         1.53         5.00         5         12/18/2015 04:54         W6835368           1,1.2-Trichloro	p-Isopropyltoluene	U		1.02	5.00	5	12/18/2015 04:54	WG835368
4-Methyl-2-pentanone (MiBk) U 9.40 50.0 5 12/18/2015 04:54 WG835368  Methyl tert-butyl ether U 1.06 5.00 5 12/18/2015 04:54 WG835368  Naphthalene U 5.00 25.0 5 12/18/2015 04:54 WG835368  Naphthalene U 1.03 5.00 5 12/18/2015 04:54 WG835368  Nethyl tert-butyl ether U 1.03 5.00 5 12/18/2015 04:54 WG835368  Nethyl tert-butyl ether U 1.03 5.00 5 12/18/2015 04:54 WG835368  Nethyl tert-butyl ether U 1.03 5.00 5 12/18/2015 04:54 WG835368  1.1,12-Tetrachloroethane U 1.32 5.00 5 12/18/2015 04:54 WG835368  1.1,12-Tetrachloroethane U 1.82 5.00 5 12/18/2015 04:54 WG835368  1.1,12-Trichloroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368  1.2,3-Trichloroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368  1.2,3-Trichloroethane U 1.53 5.00 5 12/18/2015 04:54 WG835368  1.2,4-Trichloroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368  1.2,4-Trichloroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368  1.2,4-Trichloroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368  1.2,3-Trichloroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368  1.1,1-Trichloroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368  1.1,2-Trichloroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368  1.1,2-Trichloroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368  1.2,3-Trichloroethane U 1.40 5.00 5 12/18/2015 04:54 WG835368  1.2,3-Trichloroethane U 1.41 5.00 5 12/18/2015 04:54 WG835368  1.2,3-Trichloroethane U 1.44 5.00 5 12/18/2015 04:54 WG835368  1.2,3-Trichloroethane U 1.44 5.00 5 12/18/2015 04:54 WG835368  1.2,3-Trichloroethane U 1.44 5.00 5 12/18/2015 04:54 WG835368  1.3,5-Trimethylbenzene U 1.46 5.00 5 12/18/2015 04:54 WG835368  (S) Toluene-d8 102 3.49 15.0 5 12/18/2015 04:54 WG835368  (S) Toluene-d8 102 WG835368	2-Butanone (MEK)	U		23.4	50.0	5	12/18/2015 04:54	WG835368
Methyl terl-butyl ether         U         1.06         5.00         5         12/18/2015 04:54         W6835368           Naphthalene         U         5.00         25.0         5         12/18/2015 04:54         W6835368           n-Propylberzene         U         1.03         5.00         5         12/18/2015 04:54         W6835368           Styrene         U         1.17         5.00         5         12/18/2015 04:54         W6835368           1.1,1.2-Tetrachloroethane         U         1.32         5.00         5         12/18/2015 04:54         W6835368           1.1,2.2-Tetrachloroethane         U         1.82         5.00         5         12/18/2015 04:54         W6835368           1.1,2.2-Tirchlorotethane         U         1.82         5.00         5         12/18/2015 04:54         W6835368           1.1,2.2-Tirchlorotethane         U         1.38         5.00         5         12/18/2015 04:54         W6835368           Tolluene         U         2.17         25.0         5         12/18/2015 04:54         W6835368           1.2,3.3-Trichlorotebrace         U         1.53         5.00         5         12/18/2015 04:54         W6835368           1.1,1.2-Trichlorotebrane         U <td>Methylene Chloride</td> <td>U</td> <td></td> <td>5.00</td> <td>25.0</td> <td>5</td> <td>12/18/2015 04:54</td> <td>WG835368</td>	Methylene Chloride	U		5.00	25.0	5	12/18/2015 04:54	WG835368
Naphthalene U 5.00 25.0 5 12/18/2015 04:54 WG835368 n-Propylbenzene U 117 5.00 5 12/18/2015 04:54 WG835368 Styrene U 117 5.00 5 12/18/2015 04:54 WG835368 11,1,1,2-Tetrachloroethane U 1.32 5.00 5 12/18/2015 04:54 WG835368 11,1,2,2-Tetrachloroethane U 1.82 5.00 5 12/18/2015 04:54 WG835368 11,1,2-Ticchlorotrifluoroethane U 1.82 5.00 5 12/18/2015 04:54 WG835368 11,1,2-Ticchlorotrifluoroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368 11,2-Tichlorotrifluoroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368 Tetrachloroethene U 1.38 5.00 5 12/18/2015 04:54 WG835368 11,2-Tichlorobenzene U 1.53 5.00 5 12/18/2015 04:54 WG835368 11,2-Tichlorobenzene U 1.53 5.00 5 12/18/2015 04:54 WG835368 11,1-Tirchloroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368 11,2-Tirchloroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368 11,3-Tirchloroethane U 1.38 5.00 5 12/18/2015 04:54 WG835368	4-Methyl-2-pentanone (MIBK)	U		9.40	50.0	5	12/18/2015 04:54	WG835368
1.03   5.00   5   12/18/2015 04:54   WG835368     1.1,1.2-Tetrachloroethane   U   1.17   5.00   5   12/18/2015 04:54   WG835368     1.1,1.2-Tetrachloroethane   U   1.32   5.00   5   12/18/2015 04:54   WG835368     1.1,2-Tetrachloroethane   U   1.82   5.00   5   12/18/2015 04:54   WG835368     1.1,2-Tetrachloroethane   U   1.82   5.00   5   12/18/2015 04:54   WG835368     1.1,2-Tetrachloroethane   U   1.82   5.00   5   12/18/2015 04:54   WG835368     1.1,2-Tetrachloroethane   U   1.38   5.00   5   12/18/2015 04:54   WG835368     1.2,3-Tetrachloroethane   U   1.53   5.00   5   12/18/2015 04:54   WG835368     1.2,3-Tetrachloroethane   U   1.53   5.00   5   12/18/2015 04:54   WG835368     1.2,4-Tetrachloroethane   U   1.43   5.00   5   12/18/2015 04:54   WG835368     1.1,1-Tetrachloroethane   U   1.43   5.00   5   12/18/2015 04:54   WG835368     1.1,2-Tetrachloroethane   U   1.38   5.00   5   12/18/2015 04:54   WG835368     1.1,2-Tetrachloroethane   U   1.40   5.00   5   12/18/2015 04:54   WG835368     1.2,3-Tetrachloroethane   U   1.40   5.00   5   12/18/2015 04:54   WG835368     1.2,3-Tetrachloroethane   U   1.44   5.00   5   12/18/2015 04:54   WG835368     1.2,3-Tetrachloroethane   U   1.44   5.00   5   12/18/2015 04:54   WG835368     1.2,3-Tetrachloroethane   U   1.44   5.00   5   12/18/2015 04:54   WG835368     1.2,3-Tetrachlylbenzene   U   1.44   5.00   5   12/18/2015 04:54   WG835368     1.3,5-Tetrachlylbenzene   U   1.46   5.00   5   12/18/2015 04:54   WG8	Methyl tert-butyl ether	U		1.06	5.00	5	12/18/2015 04:54	WG835368
Styrene         U         1.17         5.00         5         12/18/2015 04:54         WG835368           1,1,1,2-Tetrachloroethane         U         1.32         5.00         5         12/18/2015 04:54         WG835368           1,1,2-Tetrachloroethane         U         1.82         5.00         5         12/18/2015 04:54         WG835368           1,1,2-Trichlorotrifluoroethane         U         1.82         5.00         5         12/18/2015 04:54         WG835368           Tetrachloroethene         U         1.38         5.00         5         12/18/2015 04:54         WG835368           Toluene         U         2.17         25.0         5         12/18/2015 04:54         WG835368           1,2,4-Trichlorobenzene         U         1.53         5.00         5         12/18/2015 04:54         WG835368           1,1,1-Trichlorobenzene         U         1.94         5.00         5         12/18/2015 04:54         WG835368           1,1,2-Trichlorobenzene         U         1.43         5.00         5         12/18/2015 04:54         WG835368           1,1,2-Trichloroethane         U         1.43         5.00         5         12/18/2015 04:54         WG835368           Trichlorofuloromethane         <	Naphthalene	U		5.00	25.0	5	12/18/2015 04:54	WG835368
1.1,1,2-Tetrachloroethane       U       1.32       5.00       5       12/18/2015 04:54       W6835368         1.1,2-Tetrachloroethane       U       1.82       5.00       5       12/18/2015 04:54       W6835368         1.1,2-Trichlorotrifluoroethane       U       1.82       5.00       5       12/18/2015 04:54       W6835368         Tetrachloroethene       U       1.38       5.00       5       12/18/2015 04:54       W6835368         Toluene       U       2.17       25.0       5       12/18/2015 04:54       W6835368         1.2,3-Trichlorobenzene       U       1.53       5.00       5       12/18/2015 04:54       W6835368         1.1,1-Trichlorobenzene       U       1.94       5.00       5       12/18/2015 04:54       W6835368         1.1,1-Trichloroethane       U       1.43       5.00       5       12/18/2015 04:54       W6835368         1.1,2-Trichloroethane       U       1.38       5.00       5       12/18/2015 04:54       W6835368         1.1,2-Trichloroethane       U       1.38       5.00       5       12/18/2015 04:54       W6835368         Trichlorofloroethane       U       1.91       25.0       5       12/18/2015 04:54       W6835368	n-Propylbenzene	U		1.03	5.00	5	12/18/2015 04:54	WG835368
1.1,2,2-Tetrachloroethane       U       1.82       5.00       5       12/18/2015 04:54       WG835368         1.1,2-Trichlorotrifluoroethane       U       1.82       5.00       5       12/18/2015 04:54       WG835368         Tetrachloroethene       U       1.38       5.00       5       12/18/2015 04:54       WG835368         Toluene       U       2.17       25.0       5       12/18/2015 04:54       WG835368         1,2,3-Trichlorobenzene       U       1.53       5.00       5       12/18/2015 04:54       WG835368         1,1,1-Trichloroethane       U       1.94       5.00       5       12/18/2015 04:54       WG835368         1,1,2-Trichloroethane       U       1.43       5.00       5       12/18/2015 04:54       WG835368         1,1,2-Trichloroethane       U       1.38       5.00       5       12/18/2015 04:54       WG835368         1,1,2-Trichloroethane       U       1.40       5.00       5       12/18/2015 04:54       WG835368         1,1,2-Trichloroethane       U       1.40       5.00       5       12/18/2015 04:54       WG835368         1,2,3-Trichloropropane       U       1.91       25.0       5       12/18/2015 04:54       WG835368	Styrene	U		1.17	5.00	5	12/18/2015 04:54	WG835368
1,1,2-Trichlorotrifluoroethane       U       1,82       5.00       5       12/18/2015 04:54       W6835368         Tetrachloroethene       U       1,38       5.00       5       12/18/2015 04:54       W6835368         Toluene       U       2,17       25.0       5       12/18/2015 04:54       W6835368         1,2,3-Trichlorobenzene       U       1,53       5.00       5       12/18/2015 04:54       W6835368         1,1,1-Trichloroethane       U       1,94       5.00       5       12/18/2015 04:54       W6835368         1,1,1-Trichloroethane       U       1,43       5.00       5       12/18/2015 04:54       W6835368         1,1,1-Trichloroethane       U       1,38       5.00       5       12/18/2015 04:54       W6835368         1,1,2-Trichloroethane       U       1,40       5.00       5       12/18/2015 04:54       W6835368         Trichlorofluoromethane       U       1,40       5.00       5       12/18/2015 04:54       W6835368         Trichloropropane       U       3.70       12.5       5       12/18/2015 04:54       W6835368         1,2,3-Trimethylbenzene       U       1,06       5.00       5       12/18/2015 04:54       W6835368	1,1,1,2-Tetrachloroethane	U		1.32	5.00	5	12/18/2015 04:54	WG835368
Tetrachloroethene         U         1.38         5.00         5         12/18/2015 04:54         WG835368           Toluene         U         2.17         25.0         5         12/18/2015 04:54         WG835368           1,2,3-Trichlorobenzene         U         1.53         5.00         5         12/18/2015 04:54         WG835368           1,1,1-Trichlorobenzene         U         1.94         5.00         5         12/18/2015 04:54         WG835368           1,1,1-Trichloroethane         U         1.43         5.00         5         12/18/2015 04:54         WG835368           1,1,2-Trichloroethane         U         1.38         5.00         5         12/18/2015 04:54         WG835368           Trichlorofluoromethane         U         1.40         5.00         5         12/18/2015 04:54         WG835368           Trichlorofluoromethane         U         1.91         25.0         5         12/18/2015 04:54         WG835368           Trichloropropane         U         3.70         12.5         5         12/18/2015 04:54         WG835368           1,2,3-Trimethylbenzene         U         1.06         5.00         5         12/18/2015 04:54         WG835368           Vinyl chloride         U	1,1,2,2-Tetrachloroethane	U		1.82	5.00	5	12/18/2015 04:54	WG835368
Toluene         U         2.17         25.0         5         12/18/2015 04:54         WG835368           1,2,3-Trichlorobenzene         U         1.53         5.00         5         12/18/2015 04:54         WG835368           1,2,4-Trichlorobenzene         U         1.94         5.00         5         12/18/2015 04:54         WG835368           1,1,1-Trichloroethane         U         1.43         5.00         5         12/18/2015 04:54         WG835368           1,1,2-Trichloroethane         U         1.38         5.00         5         12/18/2015 04:54         WG835368           1richloroethene         U         1.40         5.00         5         12/18/2015 04:54         WG835368           1,2,3-Trichloropropane         U         1.91         25.0         5         12/18/2015 04:54         WG835368           1,2,4-Trimethylbenzene         U         1.06         5.00         5         12/18/2015 04:54         WG835368           1,2,3-Trimethylbenzene         U         1.44         5.00         5         12/18/2015 04:54         WG835368           Vinyl chloride         U         1.46         5.00         5         12/18/2015 04:54         WG835368           Viyl chloride         U	1,1,2-Trichlorotrifluoroethane	U		1.82	5.00	5	12/18/2015 04:54	WG835368
1,2,3-Trichlorobenzene       U       1.53       5.00       5       12/18/2015 04:54       WG835368         1,2,4-Trichlorobenzene       U       1.94       5.00       5       12/18/2015 04:54       WG835368         1,1,1-Trichloroethane       U       1.43       5.00       5       12/18/2015 04:54       WG835368         1,1,2-Trichloroethane       U       1.38       5.00       5       12/18/2015 04:54       WG835368         Trichloroethene       U       1.40       5.00       5       12/18/2015 04:54       WG835368         Trichlorofluoromethane       U       1.91       25.0       5       12/18/2015 04:54       WG835368         1,2,3-Trichloropropane       U       3.70       12.5       5       12/18/2015 04:54       WG835368         1,2,3-Trimethylbenzene       U       1.06       5.00       5       12/18/2015 04:54       WG835368         1,3,5-Trimethylbenzene       U       1.33       5.00       5       12/18/2015 04:54       WG835368         Vinyl chloride       U       1.46       5.00       5       12/18/2015 04:54       WG835368         Xylenes, Total       U       3.49       15.0       5       12/18/2015 04:54       WG835368	Tetrachloroethene	U		1.38	5.00	5	12/18/2015 04:54	WG835368
1,2,4-Trichlorobenzene       U       1,94       5.00       5       12/18/2015 04:54       WG835368         1,1,1-Trichloroethane       U       1,43       5.00       5       12/18/2015 04:54       WG835368         1,1,2-Trichloroethane       U       1,38       5.00       5       12/18/2015 04:54       WG835368         Trichloroethene       U       1,40       5.00       5       12/18/2015 04:54       WG835368         Trichlorofluoromethane       U       1,91       25.0       5       12/18/2015 04:54       WG835368         1,2,3-Trichloropropane       U       3.70       12.5       5       12/18/2015 04:54       WG835368         1,2,4-Trimethylbenzene       U       1.06       5.00       5       12/18/2015 04:54       WG835368         1,2,3-Trimethylbenzene       U       1.44       5.00       5       12/18/2015 04:54       WG835368         1,3,5-Trimethylbenzene       U       1.33       5.00       5       12/18/2015 04:54       WG835368         Vinyl chloride       U       1.46       5.00       5       12/18/2015 04:54       WG835368         Xylenes, Total       U       3.49       15.0       5       12/18/2015 04:54       WG835368	Toluene	U		2.17	25.0	5	12/18/2015 04:54	WG835368
1,1,1-Trichloroethane       U       1.43       5.00       5       12/18/2015 04:54       WG835368         1,1,2-Trichloroethane       U       1.38       5.00       5       12/18/2015 04:54       WG835368         Trichloroethene       U       1.40       5.00       5       12/18/2015 04:54       WG835368         Trichlorofluoromethane       U       1.91       25.0       5       12/18/2015 04:54       WG835368         1,2,3-Trichloropropane       U       3.70       12.5       5       12/18/2015 04:54       WG835368         1,2,4-Trimethylbenzene       U       1.06       5.00       5       12/18/2015 04:54       WG835368         1,2,3-Trimethylbenzene       U       1.44       5.00       5       12/18/2015 04:54       WG835368         Vinyl chloride       U       1.33       5.00       5       12/18/2015 04:54       WG835368         Vinyl chloride       U       1.46       5.00       5       12/18/2015 04:54       WG835368         Vinyl chloride       U       3.49       15.0       5       12/18/2015 04:54       WG835368         (S) Toluene-d8       102       88.7-115       12/18/2015 04:54       WG835368	1,2,3-Trichlorobenzene	U		1.53	5.00	5	12/18/2015 04:54	WG835368
1,1,2-Trichloroethane       U       1.38       5.00       5       12/18/2015 04:54       WG835368         Trichloroethene       U       1.40       5.00       5       12/18/2015 04:54       WG835368         Trichlorofluoromethane       U       1.91       25.0       5       12/18/2015 04:54       WG835368         1,2,3-Trichloropropane       U       3.70       12.5       5       12/18/2015 04:54       WG835368         1,2,4-Trimethylbenzene       U       1.06       5.00       5       12/18/2015 04:54       WG835368         1,2,3-Trimethylbenzene       U       1.44       5.00       5       12/18/2015 04:54       WG835368         1,3,5-Trimethylbenzene       U       1.33       5.00       5       12/18/2015 04:54       WG835368         Vinyl chloride       U       1.46       5.00       5       12/18/2015 04:54       WG835368         Xylenes, Total       U       3.49       15.0       5       12/18/2015 04:54       WG835368         (S) Toluene-d8       102       88.7-115       12/18/2015 04:54       WG835368	1,2,4-Trichlorobenzene	U		1.94	5.00	5	12/18/2015 04:54	WG835368
Trichloroethene         U         1.40         5.00         5         12/18/2015 04:54         WG835368           Trichlorofluoromethane         U         1.91         25.0         5         12/18/2015 04:54         WG835368           1,2,3-Trichloropropane         U         3.70         12.5         5         12/18/2015 04:54         WG835368           1,2,4-Trimethylbenzene         U         1.06         5.00         5         12/18/2015 04:54         WG835368           1,2,3-Trimethylbenzene         U         1.44         5.00         5         12/18/2015 04:54         WG835368           1,3,5-Trimethylbenzene         U         1.33         5.00         5         12/18/2015 04:54         WG835368           Vinyl chloride         U         1.46         5.00         5         12/18/2015 04:54         WG835368           Xylenes, Total         U         3.49         15.0         5         12/18/2015 04:54         WG835368           (S) Toluene-d8         102         88.7-115         12/18/2015 04:54         WG835368	1,1,1-Trichloroethane	U		1.43	5.00	5	12/18/2015 04:54	WG835368
Trichlorofluoromethane         U         1.91         25.0         5         12/18/2015 04:54         WG835368           1,2,3-Trichloropropane         U         3.70         12.5         5         12/18/2015 04:54         WG835368           1,2,4-Trimethylbenzene         U         1.06         5.00         5         12/18/2015 04:54         WG835368           1,2,3-Trimethylbenzene         U         1.44         5.00         5         12/18/2015 04:54         WG835368           1,3,5-Trimethylbenzene         U         1.33         5.00         5         12/18/2015 04:54         WG835368           Vinyl chloride         U         1.46         5.00         5         12/18/2015 04:54         WG835368           Xylenes, Total         U         3.49         15.0         5         12/18/2015 04:54         WG835368           (S) Toluene-d8         102         88.7-115         12/18/2015 04:54         WG835368	1,1,2-Trichloroethane	U		1.38	5.00	5	12/18/2015 04:54	WG835368
1,2,3-Trichloropropane       U       3.70       12.5       5       12/18/2015 04:54       WG835368         1,2,4-Trimethylbenzene       U       1.06       5.00       5       12/18/2015 04:54       WG835368         1,2,3-Trimethylbenzene       U       1.44       5.00       5       12/18/2015 04:54       WG835368         1,3,5-Trimethylbenzene       U       1.33       5.00       5       12/18/2015 04:54       WG835368         Vinyl chloride       U       1.46       5.00       5       12/18/2015 04:54       WG835368         Xylenes, Total       U       3.49       15.0       5       12/18/2015 04:54       WG835368         (S) Toluene-d8       102       88.7-115       12/18/2015 04:54       WG835368	Trichloroethene	U		1.40	5.00	5	12/18/2015 04:54	WG835368
1,2,4-Trimethylbenzene       U       1.06       5.00       5       12/18/2015 04:54       WG835368         1,2,3-Trimethylbenzene       U       1.44       5.00       5       12/18/2015 04:54       WG835368         1,3,5-Trimethylbenzene       U       1.33       5.00       5       12/18/2015 04:54       WG835368         Vinyl chloride       U       1.46       5.00       5       12/18/2015 04:54       WG835368         Xylenes, Total       U       3.49       15.0       5       12/18/2015 04:54       WG835368         (S) Toluene-d8       102       88.7-115       12/18/2015 04:54       WG835368	Trichlorofluoromethane	U		1.91	25.0	5	12/18/2015 04:54	WG835368
1,2,3-Trimethylbenzene       U       1.44       5.00       5       12/18/2015 04:54       WG835368         1,3,5-Trimethylbenzene       U       1.33       5.00       5       12/18/2015 04:54       WG835368         Vinyl chloride       U       1.46       5.00       5       12/18/2015 04:54       WG835368         Xylenes, Total       U       3.49       15.0       5       12/18/2015 04:54       WG835368         (S) Toluene-d8       102       88.7-115       12/18/2015 04:54       WG835368	1,2,3-Trichloropropane	U		3.70	12.5	5	12/18/2015 04:54	WG835368
1,3,5-Trimethylbenzene     U     1.33     5.00     5     12/18/2015 04:54     WG835368       Vinyl chloride     U     1.46     5.00     5     12/18/2015 04:54     WG835368       Xylenes, Total     U     3.49     15.0     5     12/18/2015 04:54     WG835368       (S) Toluene-d8     102     88.7-115     12/18/2015 04:54     WG835368	1,2,4-Trimethylbenzene	U		1.06	5.00	5	12/18/2015 04:54	WG835368
Vinyl chloride         U         1.46         5.00         5         12/18/2015 04:54         WG835368           Xylenes, Total         U         3.49         15.0         5         12/18/2015 04:54         WG835368           (S) Toluene-d8         102         88.7-115         12/18/2015 04:54         WG835368	1,2,3-Trimethylbenzene	U		1.44	5.00	5	12/18/2015 04:54	WG835368
Xylenes, Total     U     3.49     15.0     5     12/18/2015 04:54     WG835368       (S) Toluene-d8     102     88.7-115     12/18/2015 04:54     WG835368	1,3,5-Trimethylbenzene	U		1.33	5.00	5	12/18/2015 04:54	WG835368
(S) Toluene-d8 102 88.7-115 12/18/2015 04:54 WG835368	Vinyl chloride	U		1.46	5.00	5	12/18/2015 04:54	WG835368
	Xylenes, Total	U		3.49	15.0	5	12/18/2015 04:54	WG835368
(S) Dibromofluoromethane 100 76.3-123 12/18/2015 04:54 <u>WG835368</u>	(S) Toluene-d8	102			88.7-115		12/18/2015 04:54	WG835368
	(S) Dibromofluoromethane	100			76.3-123		12/18/2015 04:54	WG835368

#### Semi-Volatile Organic Compounds (GC) by Method 8015

(S) 4-Bromofluorobenzene

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/kg		ug/kg	ug/kg		date / time	
TPH (GC/FID) High Fraction	6310		1830	4000	1	12/18/2015 01:22	WG836431
(S) o-Terphenyl	92.3			70.0-130		12/18/2015 01:22	WG836431

69.7-129



Ss

Cn

<sup>°</sup>Qc

GI

³Sc

12/18/2015 04:54

WG835368

Analyte

Arsenic

Barium

Cadmium

Chromium

Selenium Silver

Lead

## SAMPLE RESULTS - 03

ONE LAB. NATIONWIDE.

Collected date/time: 12/09/15 14:45

Metals (ICP) by Method 6010B

Result

ug/kg

2250

U

5100

4900

U

U

1270000

#### Mercury by Method 7471A

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/kg		ug/kg	ug/kg		date / time	
Mercury	U		2.80	20.0	1	12/17/2015 09:51	WG835884

Dilution

1

1

1

Analysis

date / time

12/17/2015 12:22

12/17/2015 12:22

12/17/2015 12:22

12/17/2015 12:22

12/17/2015 12:22

12/17/2015 12:22

12/17/2015 12:22

Batch

WG835934

WG835934

WG835934

WG835934

WG835934

WG835934

WG835934

RDL

ug/kg

2000

500

500

1000

500

2000

1000

# Ss

	Cn
i	5_







## Volatile Organic Compounds (GC) by Method 5030/GRO

Qualifier

MDL

ug/kg

650

170

70.0

140

190

740

280

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/kg		ug/kg	ug/kg		date / time	
TPH (GC/FID) Low Fraction	416000		2170	10000	100	12/19/2015 04:59	WG836147
(S) a,a,a-Trifluorotoluene(FID)	103			59.0-128		12/19/2015 04:59	WG836147

# Sc

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/kg		ug/kg	ug/kg		date / time	
Acetone	U		500	2500	50	12/18/2015 05:14	WG835368
Acrylonitrile	U		89.5	500	50	12/18/2015 05:14	WG835368
Benzene	U		13.5	50.0	50	12/18/2015 05:14	WG835368
Bromobenzene	U		14.2	50.0	50	12/18/2015 05:14	WG835368
Bromodichloromethane	U		12.7	50.0	50	12/18/2015 05:14	WG835368
Bromoform	U		21.2	50.0	50	12/18/2015 05:14	WG835368
Bromomethane	U		67.0	250	50	12/18/2015 05:14	WG835368
n-Butylbenzene	U		12.9	50.0	50	12/18/2015 05:14	WG835368
sec-Butylbenzene	63.9		10.0	50.0	50	12/18/2015 05:14	WG835368
tert-Butylbenzene	U		10.3	50.0	50	12/18/2015 05:14	WG835368
Carbon tetrachloride	U		16.4	50.0	50	12/18/2015 05:14	WG835368
Chlorobenzene	U		10.6	50.0	50	12/18/2015 05:14	WG835368
Chlorodibromomethane	U		18.6	50.0	50	12/18/2015 05:14	WG835368
Chloroethane	U		47.3	250	50	12/18/2015 05:14	WG835368
2-Chloroethyl vinyl ether	U		117	2500	50	12/18/2015 05:14	WG835368
Chloroform	U		11.4	250	50	12/18/2015 05:14	WG835368
Chloromethane	U		18.8	125	50	12/18/2015 05:14	WG835368
2-Chlorotoluene	U		15.0	50.0	50	12/18/2015 05:14	WG835368
4-Chlorotoluene	U		12.0	50.0	50	12/18/2015 05:14	WG835368
1,2-Dibromo-3-Chloropropane	U		52.5	250	50	12/18/2015 05:14	WG835368
1,2-Dibromoethane	U		17.2	50.0	50	12/18/2015 05:14	WG835368
Dibromomethane	U		19.1	50.0	50	12/18/2015 05:14	WG835368
1,2-Dichlorobenzene	U		15.2	50.0	50	12/18/2015 05:14	WG835368
1,3-Dichlorobenzene	U		12.0	50.0	50	12/18/2015 05:14	WG835368
1,4-Dichlorobenzene	U		11.3	50.0	50	12/18/2015 05:14	WG835368
Dichlorodifluoromethane	U		35.6	250	50	12/18/2015 05:14	WG835368
1,1-Dichloroethane	U		9.95	50.0	50	12/18/2015 05:14	WG835368
1,2-Dichloroethane	U		13.2	50.0	50	12/18/2015 05:14	WG835368
1,1-Dichloroethene	U		15.2	50.0	50	12/18/2015 05:14	WG835368
cis-1,2-Dichloroethene	U		11.8	50.0	50	12/18/2015 05:14	WG835368
trans-1,2-Dichloroethene	U		13.2	50.0	50	12/18/2015 05:14	WG835368
1,2-Dichloropropane	U		17.9	50.0	50	12/18/2015 05:14	WG835368

ONE LAB. NATIONWIDE.

Collected date/time: 12/09/15 14:45

Volatile Organic Compounds (GC/MS) by Method 8260B

ı	8	0	6	5	3	9	
_	O	v	U	J	J	J	

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/kg		ug/kg	ug/kg		date / time	<del></del>
1,1-Dichloropropene	U		15.8	50.0	50	12/18/2015 05:14	WG835368
1,3-Dichloropropane	U		10.4	50.0	50	12/18/2015 05:14	WG835368
cis-1,3-Dichloropropene	U		13.1	50.0	50	12/18/2015 05:14	WG835368
trans-1,3-Dichloropropene	U		13.4	50.0	50	12/18/2015 05:14	WG835368
2,2-Dichloropropane	U		14.0	50.0	50	12/18/2015 05:14	WG835368
Di-isopropyl ether	U		12.4	50.0	50	12/18/2015 05:14	WG835368
Ethylbenzene	U		14.8	50.0	50	12/18/2015 05:14	WG835368
Hexachloro-1,3-butadiene	U		17.1	50.0	50	12/18/2015 05:14	WG835368
Isopropylbenzene	U		12.2	50.0	50	12/18/2015 05:14	WG835368
p-Isopropyltoluene	U		10.2	50.0	50	12/18/2015 05:14	WG835368
2-Butanone (MEK)	327	<u>J</u>	234	500	50	12/18/2015 05:14	WG835368
Methylene Chloride	U		50.0	250	50	12/18/2015 05:14	WG835368
4-Methyl-2-pentanone (MIBK)	U		94.0	500	50	12/18/2015 05:14	WG835368
Methyl tert-butyl ether	U		10.6	50.0	50	12/18/2015 05:14	WG835368
Naphthalene	U		50.0	250	50	12/18/2015 05:14	WG835368
n-Propylbenzene	U		10.3	50.0	50	12/18/2015 05:14	WG835368
Styrene	U		11.7	50.0	50	12/18/2015 05:14	WG835368
1,1,1,2-Tetrachloroethane	U		13.2	50.0	50	12/18/2015 05:14	WG835368
1,1,2,2-Tetrachloroethane	U		18.2	50.0	50	12/18/2015 05:14	WG835368
1,1,2-Trichlorotrifluoroethane	U		18.2	50.0	50	12/18/2015 05:14	WG835368
Tetrachloroethene	U		13.8	50.0	50	12/18/2015 05:14	WG835368
Toluene	U		21.7	250	50	12/18/2015 05:14	WG835368
1,2,3-Trichlorobenzene	U		15.3	50.0	50	12/18/2015 05:14	WG835368
1,2,4-Trichlorobenzene	U		19.4	50.0	50	12/18/2015 05:14	WG835368
1,1,1-Trichloroethane	U		14.3	50.0	50	12/18/2015 05:14	WG835368
1,1,2-Trichloroethane	U		13.8	50.0	50	12/18/2015 05:14	WG835368
Trichloroethene	U		14.0	50.0	50	12/18/2015 05:14	WG835368
Trichlorofluoromethane	U		19.1	250	50	12/18/2015 05:14	WG835368
1,2,3-Trichloropropane	U		37.0	125	50	12/18/2015 05:14	WG835368
1,2,4-Trimethylbenzene	U		10.6	50.0	50	12/18/2015 05:14	WG835368
1,2,3-Trimethylbenzene	U		14.4	50.0	50	12/18/2015 05:14	WG835368
1,3,5-Trimethylbenzene	U		13.3	50.0	50	12/18/2015 05:14	WG835368
Vinyl chloride	U		14.6	50.0	50	12/18/2015 05:14	WG835368
Xylenes, Total	U		34.9	150	50	12/18/2015 05:14	WG835368
(S) Toluene-d8	102			88.7-115		12/18/2015 05:14	WG835368

#### Sample Narrative:

(S) Dibromofluoromethane

(S) 4-Bromofluorobenzene

8260B L806539-03 WG835368: Nontarget compounds are too large to run at a lower dilution.

#### Semi-Volatile Organic Compounds (GC) by Method 8015

97.9

125

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/kg		ug/kg	ug/kg		date / time	
TPH (GC/FID) High Fraction	356000		1830	4000	1	12/18/2015 01:34	WG836431
(S) o-Terphenyl	56.9	J2		70.0-130		12/18/2015 01:34	WG836431

76.3-123

69.7-129

ACCOUNT: Terracon - Cheyenne PROJECT: 24157723

SDG: L806539

12/18/2015 05:14

12/18/2015 05:14

WG835368 WG835368

> DATE/TIME: 12/23/15 16:44

PAGE: 11 of 55





Ss











Analyte

Arsenic

Barium

Cadmium

Chromium

Selenium

Lead

Silver

## SAMPLE RESULTS - 04

ONE LAB. NATIONWIDE.

Collected date/time: 12/09/15 10:45

#### Mercury by Method 7470A

Metals (ICP) by Method 6010B

Result

ug/l

10.2

311

U

27.2

126

U

U

	Result	Qualifier	MDL	RDL	Dilution	Analysis	<u>Batch</u>
Analyte	ug/l		ug/l	ug/l		date / time	
Mercury	0.125	J	0.0490	0.200	1	12/15/2015 14:13	WG835141

Dilution

1

1

1

1

Analysis

date / time

12/17/2015 15:32

12/17/2015 15:32

12/17/2015 15:32

12/17/2015 15:32

12/17/2015 15:32

12/17/2015 15:32

12/17/2015 15:32

Batch

WG836267

WG836267

WG836267

WG836267

WG836267

WG836267

WG836267

RDL

ug/l

10.0

5.00

2.00

10.0

5.00

10.0

5.00

# Ср





# 462

	CII
i	5







#### Volatile Organic Compounds (GC) by Method 5030/GRO

Qualifier

MDL

ug/l

6.50

1.70

0.700

1.40

1.90

7.40

2.80

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/l		ug/l	ug/l		date / time	
TPH (GC/FID) Low Fraction	331		31.4	100	1	12/22/2015 14:31	WG837602
(S) a,a,a-Trifluorotoluene(FID)	) 101			62.0-128		12/22/2015 14:31	WG837602

# <sup>8</sup>Al

	Result	Qualifier	MDL	RDL	Dilution	Analysis	<u>Batch</u>
Analyte	ug/l		ug/l	ug/l		date / time	
Acetone	U		10.0	50.0	1	12/21/2015 00:54	WG837084
Acrolein	U		8.87	50.0	1	12/21/2015 00:54	WG837084
Acrylonitrile	U		1.87	10.0	1	12/21/2015 00:54	WG837084
Benzene	U		0.331	1.00	1	12/21/2015 00:54	WG837084
Bromobenzene	U		0.352	1.00	1	12/21/2015 00:54	WG837084
Bromodichloromethane	U		0.380	1.00	1	12/21/2015 00:54	WG837084
Bromoform	U		0.469	1.00	1	12/21/2015 00:54	WG837084
Bromomethane	U		0.866	5.00	1	12/21/2015 00:54	WG837084
n-Butylbenzene	U	<u>J3 J4</u>	0.361	1.00	1	12/21/2015 00:54	WG837084
sec-Butylbenzene	U	<u>J3</u>	0.365	1.00	1	12/21/2015 00:54	WG837084
tert-Butylbenzene	U		0.399	1.00	1	12/21/2015 00:54	WG837084
Carbon tetrachloride	U		0.379	1.00	1	12/21/2015 00:54	WG837084
Chlorobenzene	U		0.348	1.00	1	12/21/2015 00:54	WG837084
Chlorodibromomethane	U		0.327	1.00	1	12/21/2015 00:54	WG837084
Chloroethane	U		0.453	5.00	1	12/21/2015 00:54	WG837084
2-Chloroethyl vinyl ether	U		3.01	50.0	1	12/21/2015 00:54	WG837084
Chloroform	0.961	<u>J</u>	0.324	5.00	1	12/21/2015 00:54	WG837084
Chloromethane	U		0.276	2.50	1	12/21/2015 00:54	WG837084
2-Chlorotoluene	U		0.375	1.00	1	12/21/2015 00:54	WG837084
4-Chlorotoluene	U		0.351	1.00	1	12/21/2015 00:54	WG837084
1,2-Dibromo-3-Chloropropane	U		1.33	5.00	1	12/21/2015 00:54	WG837084
1,2-Dibromoethane	U		0.381	1.00	1	12/21/2015 00:54	WG837084
Dibromomethane	U		0.346	1.00	1	12/21/2015 00:54	WG837084
1,2-Dichlorobenzene	U		0.349	1.00	1	12/21/2015 00:54	WG837084
1,3-Dichlorobenzene	U		0.220	1.00	1	12/21/2015 00:54	WG837084
1,4-Dichlorobenzene	U		0.274	1.00	1	12/21/2015 00:54	WG837084
Dichlorodifluoromethane	U		0.551	5.00	1	12/21/2015 00:54	WG837084
1,1-Dichloroethane	U		0.259	1.00	1	12/21/2015 00:54	WG837084
1,2-Dichloroethane	U		0.361	1.00	1	12/21/2015 00:54	WG837084
1,1-Dichloroethene	U		0.398	1.00	1	12/21/2015 00:54	WG837084
cis-1,2-Dichloroethene	U		0.260	1.00	1	12/21/2015 00:54	WG837084
trans-1,2-Dichloroethene	U		0.396	1.00	1	12/21/2015 00:54	WG837084

ONE

Collected date/time: 12/09/15 10:45

Volatile Organic Compounds (GC/MS) by Method 8260B

LAB. NATIONWIDE.	1
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Тс

Ss

Cn

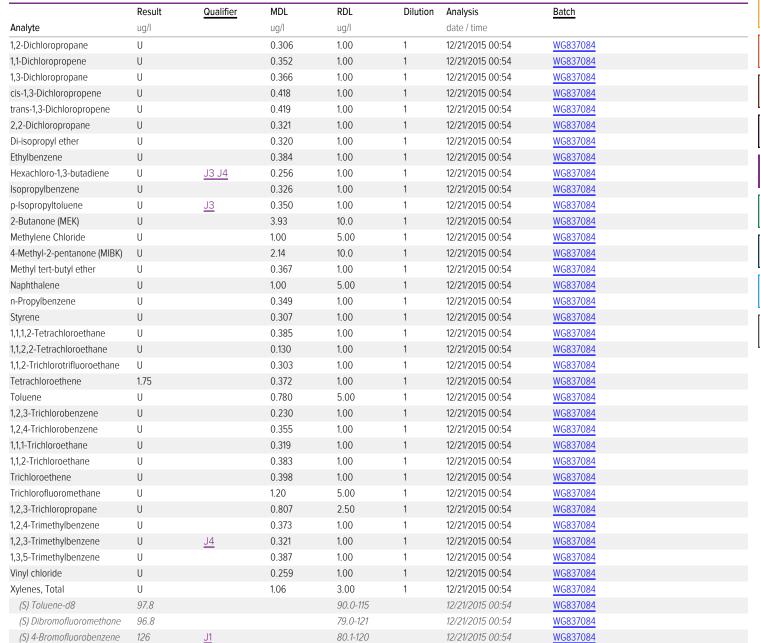
Sr

Qc

Gl

Αl

Sc



#### Semi-Volatile Organic Compounds (GC) by Method 8015

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch	
Analyte	ug/l		ug/l	ug/l		date / time		
TPH (GC/FID) High Fraction	333		29.4	100	1	12/15/2015 17:36	WG835539	
(S) n-Ternhenyl	95 5			70 0-130		12/15/2015 17:36	WG835539	

Analyte

Arsenic

Barium

Cadmium

Chromium

Selenium

Lead

Silver

## SAMPLE RESULTS - 05

ONE LAB. NATIONWIDE.

Collected date/time: 12/09/15 10:20

#### Mercury by Method 7470A

Metals (ICP) by Method 6010B

Result

ug/l

549

U

1.80

9.33

U

U

U

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/l		ug/l	ug/l		date / time	
Mercury	0.0947	J	0.0490	0.200	1	12/15/2015 14:21	WG835141

Dilution

1

1

Analysis

date / time

12/17/2015 15:35

12/17/2015 15:35

12/17/2015 15:35

12/17/2015 15:35

12/17/2015 15:35

12/17/2015 15:35

12/17/2015 15:35

Batch

WG836267

WG836267

WG836267

WG836267

WG836267

WG836267

WG836267

RDL

ug/l

10.0

5.00

2.00

10.0

5.00

10.0

5.00





# Cn







#### Volatile Organic Compounds (GC) by Method 5030/GRO

Qualifier

MDL

ug/l

6.50

1.70

0.700

1.40

1.90

7.40

2.80

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/l		ug/l	ug/l		date / time	
TPH (GC/FID) Low Fraction	U		31.4	100	1	12/18/2015 17:57	WG836193
(S) a,a,a-Trifluorotoluene(FID	92.9			62.0-128		12/18/2015 17:57	WG836193



	Result	Qualifier	MDL	RDL	Dilution	Analysis	<u>Batch</u>
Analyte	ug/l		ug/l	ug/l		date / time	
Acetone	27.5	<u>J</u>	10.0	50.0	1	12/21/2015 01:13	WG837084
Acrolein	U		8.87	50.0	1	12/21/2015 01:13	WG837084
Acrylonitrile	U		1.87	10.0	1	12/21/2015 01:13	WG837084
Benzene	0.361	<u>J</u>	0.331	1.00	1	12/21/2015 01:13	WG837084
Bromobenzene	U		0.352	1.00	1	12/21/2015 01:13	WG837084
Bromodichloromethane	U		0.380	1.00	1	12/21/2015 01:13	WG837084
Bromoform	U		0.469	1.00	1	12/21/2015 01:13	WG837084
Bromomethane	U		0.866	5.00	1	12/21/2015 01:13	WG837084
n-Butylbenzene	U	J3 J4	0.361	1.00	1	12/21/2015 01:13	WG837084
sec-Butylbenzene	U	<u>J3</u>	0.365	1.00	1	12/21/2015 01:13	WG837084
tert-Butylbenzene	U		0.399	1.00	1	12/21/2015 01:13	WG837084
Carbon tetrachloride	U		0.379	1.00	1	12/21/2015 01:13	WG837084
Chlorobenzene	U		0.348	1.00	1	12/21/2015 01:13	WG837084
Chlorodibromomethane	U		0.327	1.00	1	12/21/2015 01:13	WG837084
Chloroethane	U		0.453	5.00	1	12/21/2015 01:13	WG837084
2-Chloroethyl vinyl ether	U		3.01	50.0	1	12/21/2015 01:13	WG837084
Chloroform	U		0.324	5.00	1	12/21/2015 01:13	WG837084
Chloromethane	U		0.276	2.50	1	12/21/2015 01:13	WG837084
2-Chlorotoluene	U		0.375	1.00	1	12/21/2015 01:13	WG837084
4-Chlorotoluene	U		0.351	1.00	1	12/21/2015 01:13	WG837084
1,2-Dibromo-3-Chloropropane	U		1.33	5.00	1	12/21/2015 01:13	WG837084
1,2-Dibromoethane	U		0.381	1.00	1	12/21/2015 01:13	WG837084
Dibromomethane	U		0.346	1.00	1	12/21/2015 01:13	WG837084
1,2-Dichlorobenzene	U		0.349	1.00	1	12/21/2015 01:13	WG837084
1,3-Dichlorobenzene	U		0.220	1.00	1	12/21/2015 01:13	WG837084
1,4-Dichlorobenzene	U		0.274	1.00	1	12/21/2015 01:13	WG837084
Dichlorodifluoromethane	U		0.551	5.00	1	12/21/2015 01:13	WG837084
1,1-Dichloroethane	U		0.259	1.00	1	12/21/2015 01:13	WG837084
1,2-Dichloroethane	U		0.361	1.00	1	12/21/2015 01:13	WG837084
1,1-Dichloroethene	U		0.398	1.00	1	12/21/2015 01:13	WG837084
cis-1,2-Dichloroethene	U		0.260	1.00	1	12/21/2015 01:13	WG837084
trans-1,2-Dichloroethene	U		0.396	1.00	1	12/21/2015 01:13	WG837084

ONE LAB. NATIONWIDE.

Ss

Cn

<sup>°</sup>Qc

GI

Αl

³Sc

Collected date/time: 12/09/15 10:20

L8065

#### Volatile Organic Compounds (GC/MS) by Method 8260B

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/l		ug/l	ug/l		date / time	
1,2-Dichloropropane	U		0.306	1.00	1	12/21/2015 01:13	WG837084
1,1-Dichloropropene	U		0.352	1.00	1	12/21/2015 01:13	WG837084
1,3-Dichloropropane	U		0.366	1.00	1	12/21/2015 01:13	WG837084
cis-1,3-Dichloropropene	U		0.418	1.00	1	12/21/2015 01:13	WG837084
trans-1,3-Dichloropropene	U		0.419	1.00	1	12/21/2015 01:13	WG837084
2,2-Dichloropropane	U		0.321	1.00	1	12/21/2015 01:13	WG837084
Di-isopropyl ether	U		0.320	1.00	1	12/21/2015 01:13	WG837084
Ethylbenzene	U		0.384	1.00	1	12/21/2015 01:13	WG837084
Hexachloro-1,3-butadiene	U	<u>J3 J4</u>	0.256	1.00	1	12/21/2015 01:13	WG837084
Isopropylbenzene	U		0.326	1.00	1	12/21/2015 01:13	WG837084
p-Isopropyltoluene	U	<u>J3</u>	0.350	1.00	1	12/21/2015 01:13	WG837084
2-Butanone (MEK)	U		3.93	10.0	1	12/21/2015 01:13	WG837084
Methylene Chloride	U		1.00	5.00	1	12/21/2015 01:13	WG837084
4-Methyl-2-pentanone (MIBK)	U		2.14	10.0	1	12/21/2015 01:13	WG837084
Methyl tert-butyl ether	U		0.367	1.00	1	12/21/2015 01:13	WG837084
Naphthalene	U		1.00	5.00	1	12/21/2015 01:13	WG837084
n-Propylbenzene	U		0.349	1.00	1	12/21/2015 01:13	WG837084
Styrene	U		0.307	1.00	1	12/21/2015 01:13	WG837084
1,1,1,2-Tetrachloroethane	U		0.385	1.00	1	12/21/2015 01:13	WG837084
1,1,2,2-Tetrachloroethane	U		0.130	1.00	1	12/21/2015 01:13	WG837084
1,1,2-Trichlorotrifluoroethane	U		0.303	1.00	1	12/21/2015 01:13	WG837084
Tetrachloroethene	0.461	<u>J</u>	0.372	1.00	1	12/21/2015 01:13	WG837084
Toluene	U		0.780	5.00	1	12/21/2015 01:13	WG837084
1,2,3-Trichlorobenzene	U		0.230	1.00	1	12/21/2015 01:13	WG837084
1,2,4-Trichlorobenzene	U		0.355	1.00	1	12/21/2015 01:13	WG837084
1,1,1-Trichloroethane	U		0.319	1.00	1	12/21/2015 01:13	WG837084
1,1,2-Trichloroethane	U		0.383	1.00	1	12/21/2015 01:13	WG837084
Trichloroethene	U		0.398	1.00	1	12/21/2015 01:13	WG837084
Trichlorofluoromethane	U		1.20	5.00	1	12/21/2015 01:13	WG837084
1,2,3-Trichloropropane	U		0.807	2.50	1	12/21/2015 01:13	WG837084
1,2,4-Trimethylbenzene	U		0.373	1.00	1	12/21/2015 01:13	WG837084
1,2,3-Trimethylbenzene	U	<u>J4</u>	0.321	1.00	1	12/21/2015 01:13	WG837084
1,3,5-Trimethylbenzene	U		0.387	1.00	1	12/21/2015 01:13	WG837084
Vinyl chloride	U		0.259	1.00	1	12/21/2015 01:13	WG837084
Xylenes, Total	U		1.06	3.00	1	12/21/2015 01:13	WG837084
(S) Toluene-d8	94.8			90.0-115		12/21/2015 01:13	WG837084

#### Semi-Volatile Organic Compounds (GC) by Method 8015

92.8

98.8

(S) Dibromofluoromethane

(S) 4-Bromofluorobenzene

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/l		ug/l	ug/l		date / time	
TPH (GC/FID) High Fraction	3170		29.4	100	1	12/15/2015 17:53	WG835539
(S) o-Terphenyl	95.8			70.0-130		12/15/2015 17:53	WG835539

79.0-121

80.1-120

ACCOUNT: Terracon - Cheyenne 12/21/2015 01:13

12/21/2015 01:13

WG837084 WG837084 Analyte

Arsenic

Barium

Cadmium

Chromium

Selenium

Lead

Silver

## SAMPLE RESULTS - 06

ONE LAB. NATIONWIDE.

Collected date/time: 12/09/15 11:14

#### Mercury by Method 7470A

Metals (ICP) by Method 6010B

Result

ug/l

76.7

2300

U

168

402

U

U

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/l		ug/l	ug/l		date / time	
Mercury	0.0808	J	0.0490	0.200	1	12/15/2015 14:23	WG835141

Dilution

1

1

1

1

Analysis

date / time

12/17/2015 15:38

12/17/2015 15:38

12/17/2015 15:38

12/17/2015 15:38

12/17/2015 15:38

12/17/2015 15:38

12/17/2015 15:38

Batch

WG836267

WG836267

WG836267

WG836267

WG836267

WG836267

WG836267

RDL

ug/l

10.0

5.00

2.00

10.0

5.00

10.0

5.00



# Ss

<sup>4</sup> Cn











#### Volatile Organic Compounds (GC) by Method 5030/GRO

Qualifier

MDL

ug/l

6.50

1.70

0.700

1.40

1.90

7.40

2.80

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/l		ug/l	ug/l		date / time	
TPH (GC/FID) Low Fraction	5120		157	500	5	12/22/2015 14:53	WG837602
(S) a,a,a-Trifluorotoluene(FID)	99.0			62.0-128		12/22/2015 14:53	WG837602

## ΑI Sc

	Result	Qualifier	MDL	RDL	Dilution	Analysis	<u>Batch</u>
Analyte	ug/l		ug/l	ug/l		date / time	
Acetone	U	<u>J3</u>	50.0	250	5	12/23/2015 01:17	WG837554
Acrolein	U		44.4	250	5	12/23/2015 01:17	WG837554
Acrylonitrile	U		9.35	50.0	5	12/23/2015 01:17	WG837554
Benzene	U		1.66	5.00	5	12/23/2015 01:17	WG837554
Bromobenzene	U		1.76	5.00	5	12/23/2015 01:17	WG837554
Bromodichloromethane	U		1.90	5.00	5	12/23/2015 01:17	WG837554
Bromoform	U		2.34	5.00	5	12/23/2015 01:17	WG837554
Bromomethane	U	<u>J4</u>	4.33	25.0	5	12/23/2015 01:17	WG837554
n-Butylbenzene	U		1.80	5.00	5	12/23/2015 01:17	WG837554
sec-Butylbenzene	8.90		1.82	5.00	5	12/23/2015 01:17	WG837554
tert-Butylbenzene	U		2.00	5.00	5	12/23/2015 01:17	WG837554
Carbon tetrachloride	U		1.90	5.00	5	12/23/2015 01:17	WG837554
Chlorobenzene	U		1.74	5.00	5	12/23/2015 01:17	WG837554
Chlorodibromomethane	U		1.64	5.00	5	12/23/2015 01:17	WG837554
Chloroethane	U		2.26	25.0	5	12/23/2015 01:17	WG837554
2-Chloroethyl vinyl ether	U		15.0	250	5	12/23/2015 01:17	WG837554
Chloroform	U		1.62	25.0	5	12/23/2015 01:17	WG837554
Chloromethane	U		1.38	12.5	5	12/23/2015 01:17	WG837554
2-Chlorotoluene	U		1.88	5.00	5	12/23/2015 01:17	WG837554
4-Chlorotoluene	U		1.76	5.00	5	12/23/2015 01:17	WG837554
1,2-Dibromo-3-Chloropropane	U		6.65	25.0	5	12/23/2015 01:17	WG837554
1,2-Dibromoethane	U		1.90	5.00	5	12/23/2015 01:17	WG837554
Dibromomethane	U		1.73	5.00	5	12/23/2015 01:17	WG837554
1,2-Dichlorobenzene	U		1.74	5.00	5	12/23/2015 01:17	WG837554
1,3-Dichlorobenzene	U		1.10	5.00	5	12/23/2015 01:17	WG837554
1,4-Dichlorobenzene	U		1.37	5.00	5	12/23/2015 01:17	WG837554
Dichlorodifluoromethane	U		2.76	25.0	5	12/23/2015 01:17	WG837554
1,1-Dichloroethane	U		1.30	5.00	5	12/23/2015 01:17	WG837554
1,2-Dichloroethane	U		1.80	5.00	5	12/23/2015 01:17	WG837554
1,1-Dichloroethene	U		1.99	5.00	5	12/23/2015 01:17	WG837554
cis-1,2-Dichloroethene	U		1.30	5.00	5	12/23/2015 01:17	WG837554
trans-1,2-Dichloroethene	U		1.98	5.00	5	12/23/2015 01:17	WG837554

ONE LAB. NATIONWIDE.

Collected date/time: 12/09/15 11:14

L806539

#### Volatile Organic Compounds (GC/MS) by Method 8260B

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/l		ug/l	ug/l		date / time	
1,2-Dichloropropane	U		1.53	5.00	5	12/23/2015 01:17	WG837554
1,1-Dichloropropene	U		1.76	5.00	5	12/23/2015 01:17	WG837554
1,3-Dichloropropane	U		1.83	5.00	5	12/23/2015 01:17	WG837554
cis-1,3-Dichloropropene	U		2.09	5.00	5	12/23/2015 01:17	WG837554
trans-1,3-Dichloropropene	U		2.10	5.00	5	12/23/2015 01:17	WG837554
2,2-Dichloropropane	U		1.60	5.00	5	12/23/2015 01:17	WG837554
Di-isopropyl ether	U		1.60	5.00	5	12/23/2015 01:17	WG837554
Ethylbenzene	U		1.92	5.00	5	12/23/2015 01:17	WG837554
Hexachloro-1,3-butadiene	U		1.28	5.00	5	12/23/2015 01:17	WG837554
Isopropylbenzene	U		1.63	5.00	5	12/23/2015 01:17	WG837554
p-Isopropyltoluene	U		1.75	5.00	5	12/23/2015 01:17	WG837554
2-Butanone (MEK)	U		19.6	50.0	5	12/23/2015 01:17	WG837554
Methylene Chloride	U		5.00	25.0	5	12/23/2015 01:17	WG837554
4-Methyl-2-pentanone (MIBK)	U		10.7	50.0	5	12/23/2015 01:17	WG837554
Methyl tert-butyl ether	U		1.84	5.00	5	12/23/2015 01:17	WG837554
Naphthalene	13.7	<u>J</u>	5.00	25.0	5	12/23/2015 01:17	WG837554
n-Propylbenzene	U		1.74	5.00	5	12/23/2015 01:17	WG837554
Styrene	U		1.54	5.00	5	12/23/2015 01:17	WG837554
1,1,1,2-Tetrachloroethane	U		1.92	5.00	5	12/23/2015 01:17	WG837554
1,1,2,2-Tetrachloroethane	U		0.650	5.00	5	12/23/2015 01:17	WG837554
1,1,2-Trichlorotrifluoroethane	U		1.52	5.00	5	12/23/2015 01:17	WG837554
Tetrachloroethene	U		1.86	5.00	5	12/23/2015 01:17	WG837554
Toluene	U		3.90	25.0	5	12/23/2015 01:17	WG837554
1,2,3-Trichlorobenzene	U		1.15	5.00	5	12/23/2015 01:17	WG837554
1,2,4-Trichlorobenzene	U		1.78	5.00	5	12/23/2015 01:17	WG837554
1,1,1-Trichloroethane	U		1.60	5.00	5	12/23/2015 01:17	WG837554
1,1,2-Trichloroethane	U		1.92	5.00	5	12/23/2015 01:17	WG837554
Trichloroethene	U		1.99	5.00	5	12/23/2015 01:17	WG837554
Trichlorofluoromethane	U		6.00	25.0	5	12/23/2015 01:17	WG837554
1,2,3-Trichloropropane	U		4.04	12.5	5	12/23/2015 01:17	WG837554
1,2,4-Trimethylbenzene	2.59	<u>J</u>	1.86	5.00	5	12/23/2015 01:17	WG837554
1,2,3-Trimethylbenzene	U		1.60	5.00	5	12/23/2015 01:17	WG837554
1,3,5-Trimethylbenzene	U		1.94	5.00	5	12/23/2015 01:17	WG837554
Vinyl chloride	U		1.30	5.00	5	12/23/2015 01:17	WG837554
Xylenes, Total	U		5.30	15.0	5	12/23/2015 01:17	WG837554
(S) Toluene-d8	113			90.0-115		12/23/2015 01:17	WG837554
(S) Dibromofluoromethane	110			79.0-121		12/23/2015 01:17	WG837554

#### Sample Narrative:

(S) 4-Bromofluorobenzene

 $8260B\ L806539\text{-}06\ WG837554\text{:}$  Non-target compounds too high to run at a lower dilution.

119

#### Semi-Volatile Organic Compounds (GC) by Method 8015

	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
Analyte	ug/l		ug/l	ug/l		date / time	
TPH (GC/FID) High Fraction	36200		588	2000	20	12/17/2015 02:32	WG835539
(S) o-Terphenyl	0.000	<u>J7</u>		70.0-130		12/17/2015 02:32	WG835539

80.1-120

12/23/2015 01:17

WG837554

<sup>1</sup>Cp















ONE LAB. NATIONWIDE.

Collected date/time: 12/09/15 00:00

Volatile Organic Co	mpound						
	Result	Qualifier	MDL	RDL	Dilution	Analysis	<u>Batch</u>
Analyte	ug/l		ug/l	ug/l		date / time	
Acetone	U		10.0	50.0	1	12/19/2015 16:07	<u>WG836594</u>
Acrolein	U		8.87	50.0	1	12/19/2015 16:07	<u>WG836594</u>
Acrylonitrile	U		1.87	10.0	1	12/19/2015 16:07	<u>WG836594</u>
Benzene	U		0.331	1.00	1	12/19/2015 16:07	WG836594
Bromobenzene	U		0.352	1.00	1	12/19/2015 16:07	WG836594
Bromodichloromethane	U		0.380	1.00	1	12/19/2015 16:07	WG836594
Bromoform	U		0.469	1.00	1	12/19/2015 16:07	WG836594
Bromomethane	U	<u>J4</u>	0.866	5.00	1	12/19/2015 16:07	WG836594
n-Butylbenzene	U		0.361	1.00	1	12/19/2015 16:07	WG836594
sec-Butylbenzene	U		0.365	1.00	1	12/19/2015 16:07	WG836594
tert-Butylbenzene	U		0.399	1.00	1	12/19/2015 16:07	WG836594
Carbon tetrachloride	U		0.379	1.00	1	12/19/2015 16:07	WG836594
Chlorobenzene	U		0.348	1.00	1	12/19/2015 16:07	WG836594
Chlorodibromomethane	U		0.327	1.00	1	12/19/2015 16:07	WG836594
Chloroethane	U		0.453	5.00	1	12/19/2015 16:07	WG836594
2-Chloroethyl vinyl ether	U		3.01	50.0	1	12/19/2015 16:07	WG836594
Chloroform	U		0.324	5.00	1	12/19/2015 16:07	WG836594
Chloromethane	U		0.276	2.50	1	12/19/2015 16:07	WG836594
2-Chlorotoluene	U		0.375	1.00	1	12/19/2015 16:07	WG836594
4-Chlorotoluene	U		0.351	1.00	1	12/19/2015 16:07	WG836594
1,2-Dibromo-3-Chloropropane	U		1.33	5.00	1	12/19/2015 16:07	WG836594
1,2-Dibromoethane	U		0.381	1.00	1	12/19/2015 16:07	WG836594
Dibromomethane	U		0.346	1.00	1	12/19/2015 16:07	WG836594
1,2-Dichlorobenzene	U		0.349	1.00	1	12/19/2015 16:07	WG836594
1,3-Dichlorobenzene	U		0.220	1.00	1	12/19/2015 16:07	WG836594
1,4-Dichlorobenzene	U		0.274	1.00	1	12/19/2015 16:07	WG836594
Dichlorodifluoromethane	U		0.551	5.00	1	12/19/2015 16:07	WG836594
1,1-Dichloroethane	U		0.259	1.00	1	12/19/2015 16:07	WG836594
1,2-Dichloroethane	U		0.361	1.00	1	12/19/2015 16:07	WG836594
1,1-Dichloroethene	U		0.398	1.00	1	12/19/2015 16:07	WG836594
cis-1,2-Dichloroethene	U		0.260	1.00	1	12/19/2015 16:07	WG836594
trans-1,2-Dichloroethene	U		0.396	1.00	1	12/19/2015 16:07	WG836594
1,2-Dichloropropane	U		0.306	1.00	1	12/19/2015 16:07	WG836594
1,1-Dichloropropene	U		0.352	1.00	1	12/19/2015 16:07	WG836594
					1		
1,3-Dichloropropane	U		0.366	1.00	1	12/19/2015 16:07	WG836594
cis-1,3-Dichloropropene	U		0.418	1.00	1	12/19/2015 16:07	WG836594
trans-1,3-Dichloropropene	U		0.419	1.00	1	12/19/2015 16:07	WG836594
2,2-Dichloropropane	U		0.321	1.00	1	12/19/2015 16:07	WG836594
Di-isopropyl ether	U		0.320	1.00	1	12/19/2015 16:07	WG836594
Ethylbenzene	U		0.384	1.00	1	12/19/2015 16:07	WG836594
Hexachloro-1,3-butadiene	U		0.256	1.00	1	12/19/2015 16:07	WG836594
Isopropylbenzene	U		0.326	1.00	1	12/19/2015 16:07	WG836594
p-Isopropyltoluene	U		0.350	1.00	1	12/19/2015 16:07	WG836594
2-Butanone (MEK)	U		3.93	10.0	1	12/19/2015 16:07	WG836594
Methylene Chloride	U		1.00	5.00	1	12/19/2015 16:07	WG836594
4-Methyl-2-pentanone (MIBK)	U		2.14	10.0	1	12/19/2015 16:07	WG836594
Methyl tert-butyl ether	U		0.367	1.00	1	12/19/2015 16:07	WG836594
Naphthalene	U		1.00	5.00	1	12/19/2015 16:07	WG836594
n-Propylbenzene	U		0.349	1.00	1	12/19/2015 16:07	WG836594
Styrene	U		0.307	1.00	1	12/19/2015 16:07	<u>WG836594</u>
1,1,1,2-Tetrachloroethane	U		0.385	1.00	1	12/19/2015 16:07	<u>WG836594</u>
1,1,2,2-Tetrachloroethane	U		0.130	1.00	1	12/19/2015 16:07	<u>WG836594</u>
1,1,2-Trichlorotrifluoroethane	U		0.303	1.00	1	12/19/2015 16:07	<u>WG836594</u>
Tetrachloroethene	U		0.372	1.00	1	12/19/2015 16:07	<u>WG836594</u>
Toluene	U		0.780	5.00	1	12/19/2015 16:07	<u>WG836594</u>
1,2,3-Trichlorobenzene	U		0.230	1.00	1	12/19/2015 16:07	WG836594



















ONE LAB. NATIONWIDE.

Collected date/time: 12/09/15 00:00

L806539

Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
ug/l		ug/l	ug/l		date / time	
U		0.355	1.00	1	12/19/2015 16:07	WG836594
U		0.319	1.00	1	12/19/2015 16:07	WG836594
U		0.383	1.00	1	12/19/2015 16:07	WG836594
U		0.398	1.00	1	12/19/2015 16:07	WG836594
U		1.20	5.00	1	12/19/2015 16:07	WG836594
U		0.807	2.50	1	12/19/2015 16:07	WG836594
U		0.373	1.00	1	12/19/2015 16:07	WG836594
U		0.321	1.00	1	12/19/2015 16:07	WG836594
U		0.387	1.00	1	12/19/2015 16:07	WG836594
U		0.259	1.00	1	12/19/2015 16:07	WG836594
U		1.06	3.00	1	12/19/2015 16:07	WG836594
105			90.0-115		12/19/2015 16:07	WG836594
104			79.0-121		12/19/2015 16:07	WG836594
101			80.1-120		12/19/2015 16:07	WG836594
	Ug/I U U U U U U U U U U U U U U U U U U U	U U U U U U U U U U U U U U U U U U U	Ug/l U 0.355 U 0.319 U 0.383 U 0.398 U 1.20 U 0.807 U 0.373 U 0.321 U 0.387 U 0.259 U 1.06	ug/l         ug/l         ug/l           U         0.355         1.00           U         0.319         1.00           U         0.383         1.00           U         0.398         1.00           U         1.20         5.00           U         0.807         2.50           U         0.373         1.00           U         0.321         1.00           U         0.387         1.00           U         0.259         1.00           U         1.06         3.00           105         90.0-115           104         79.0-121	ug/l         ug/l         ug/l           U         0.355         1.00         1           U         0.319         1.00         1           U         0.383         1.00         1           U         0.398         1.00         1           U         1.20         5.00         1           U         0.807         2.50         1           U         0.373         1.00         1           U         0.321         1.00         1           U         0.387         1.00         1           U         0.259         1.00         1           U         1.06         3.00         1           105         90.0-115         79.0-121	ug/l         ug/l         ug/l         date / time           U         0.355         1.00         1         12/19/2015 16:07           U         0.319         1.00         1         12/19/2015 16:07           U         0.383         1.00         1         12/19/2015 16:07           U         0.398         1.00         1         12/19/2015 16:07           U         1.20         5.00         1         12/19/2015 16:07           U         0.807         2.50         1         12/19/2015 16:07           U         0.373         1.00         1         12/19/2015 16:07           U         0.321         1.00         1         12/19/2015 16:07           U         0.387         1.00         1         12/19/2015 16:07           U         0.259         1.00         1         12/19/2015 16:07           U         0.259         1.00         1         12/19/2015 16:07           U         0.06         3.00         1         12/19/2015 16:07           U         0.79         1.00         1         12/19/2015 16:07           U         0.79         1.00         1         12/19/2015 16:07           U



















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Mercury by Method 7470A

L806539-04,05,06

#### Method Blank (MB)

(MB) 12/15/15 13:22

	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/l		mg/l	mg/I
Mercury	U		0.000049	0.000200







#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) 12/15/15 13:25 • (LCSD) 12/15/15 13:27

	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	%	%	%			%	%
Mercury	0.00300	0.00290	0.00296	97	99	80-120			2	20











(OS) 12/15/15 13:30 • (MS) 12/15/15 13:33 • (MSD) 12/15/15 13:35

, ,	Spike Amou	nt Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	mg/l	%	%		%			%	%
Mercury	0.00300	0.0000354	0.00193	0.00212	63	69	1	75-125	J6	J6	9	20





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Mercury by Method 7471A

#### L806539-01,02,03

#### Method Blank (MB)

(MB) 12/17/15 09:28

	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/kg		mg/kg	mg/kg
Mercury	U		0.0028	0.0200







#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) 12/17/15 09:30 • (LCSD) 12/17/15 09:33

, ,	,	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte		mg/kg	mg/kg	mg/kg	%	%	%			%	%
Mercury		0.300	0.267	0.271	89	90	80-120			2	20









(OS) 12/17/15 09:35 • (MS) 12/17/15 09:38 • (MSD) 12/17/15 09:46

	Spike Amo	unt Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/kg	mg/kg	mg/kg	mg/kg	%	%		%			%	%
Mercury	0.300	0.000105	0.288	0.278	96	93	1	75-125			3	20







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Metals (ICP) by Method 6010B

#### L806539-01,02,03

#### Method Blank (MB)

Silver

(MB) 12/17/15 11:01				
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/kg		mg/kg	mg/kg
Arsenic	U		0.65	2.00
Barium	U		0.17	0.500
Cadmium	U		0.07	0.500
Chromium	U		0.14	1.00
Lead	U		0.19	0.500
Selenium	U		0.74	2.00
Silver	U		0.28	1.00

# <sup>5</sup>Sr

#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) 12/17/15 11:04 • (LCSD) 12/	/17/15 11:07										
	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits	
Analyte	mg/kg	mg/kg	mg/kg	%	%	%			%	%	
Arsenic	100	102	99.4	102	99	80-120			2	20	
Barium	100	105	102	105	102	80-120			2	20	
Cadmium	100	103	101	103	101	80-120			2	20	
Chromium	100	107	104	107	104	80-120			2	20	
Lead	100	103	101	103	101	80-120			2	20	
Selenium	100	105	102	105	102	80-120			2	20	

80-120

99



# <sup>8</sup>Al



#### L806389-24 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

98.8

101

(OS) 12/17/15 18:00 • (MS)	) 12/17/15 11:19 • (MSD	) 12/17/15 11:21										
	Spike Amo	unt Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/kg	mg/kg	mg/kg	mg/kg	%	%		%			%	%
Arsenic	100	18.8	104	110	85	91	1	75-125			6	20
Barium	100	174	206	223	32	49	1	75-125	<u>J6</u>	<u>J6</u>	8	20
Cadmium	100	24.7	103	109	79	85	1	75-125			6	20
Chromium	100	13.4	105	113	92	99	1	75-125			7	20
Lead	100	5180	1290	1480	0	0	1	75-125	$\underline{\vee}$	$\underline{\vee}$	13	20
Selenium	100	0.554	96.0	105	95	105	1	75-125			9	20
Silver	100	ND	95.2	102	95	102	1	75-125			7	20

100

101

3

20

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Metals (ICP) by Method 6010B

#### L806539-04,05,06

#### Method Blank (MB)

Selenium Silver

Selenium

Silver

(MB) 12/17/15 14:38				
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/l		mg/l	mg/l
Arsenic	U		0.0065	0.0100
Barium	U		0.0017	0.00500
Cadmium	U		0.0007	0.00200
Chromium	U		0.0014	0.0100
Lead	U		0.0019	0.00500











#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

0.0074

0.0028

1.07

1.00

0.0100

0.00500

107

101

U

U

1.00

1.00

(LCS) 12/17/15 14:41 • (LCSD) 12/17	/15 14:44									
	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	%	%	%			%	%
Arsenic	1.00	1.06	1.05	106	105	80-120			0	20
Barium	1.00	1.03	1.02	103	102	80-120			1	20
Cadmium	1.00	1.04	1.03	104	103	80-120			1	20
Chromium	1.00	1.07	1.06	107	106	80-120			1	20
Lead	1.00	1.03	1.02	103	102	80-120			1	20

80-120

80-120

107

100









#### L806389-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

1.07

1.01

(OS) 12/17/15 14:47 • (MS	S) 12/17/15 14:53 • (MS)	D) 12/17/15 14:56										
	Spike Amo	ount Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	mg/l	%	%		%			%	%
Arsenic	1.00	0.00567	1.06	1.06	105	106	1	75-125			1	20
Barium	1.00	0.000386	1.03	1.03	103	103	1	75-125			1	20
Cadmium	1.00	ND	1.04	1.03	104	103	1	75-125			0	20
Chromium	1.00	0.000755	1.08	1.07	107	107	1	75-125			0	20
Lead	1.00	0.00198	1.03	1.03	103	102	1	75-125			1	20
Selenium	1.00	0.0101	1.07	1.07	106	106	1	75-125			0	20
Silver	1.00	0.000750	1.01	1.01	101	101	1	75-125			1	20

20

20

0

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Volatile Organic Compounds (GC) by Method 5030/GRO

L806539-01,02,03

#### Method Blank (MB)

(MB) 12/18/15 20:18				
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/kg		mg/kg	mg/kg
TPH (GC/FID) Low Fraction	0.0220		0.0217	0.100
(S) a,a,a-Trifluorotoluene(FID)	102			59.0-128





<sup>†</sup>Cn

#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) 12/18/15 19:07 • (LCSD) 12/	18/15 19:31									
	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/kg	mg/kg	mg/kg	%	%	%			%	%
TPH (GC/FID) Low Fraction	5.50	5.80	5.78	106	105	63.5-137			0.360	20
(S) a,a,a-Trifluorotoluene(FID)				103	103	59.0-128				









#### L806509-08 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) 12/23/15 07:54 • (MS) 12/23	3/15 08:15 • (MS	SD) 12/23/15 08:37	7										
	Spike Amou	nt Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits	
Analyte	mg/kg	mg/kg	mg/kg	mg/kg	%	%		%			%	%	
TPH (GC/FID) Low Fraction	5.50	0.0577	25.2	24.5	91.3	88.8	5	28.5-138			2.79	23.6	
(S) a.a.a-Trifluorotoluene(FID)					102	102		59.0-128					







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Volatile Organic Compounds (GC) by Method 5030/GRO

L806539-05

#### Method Blank (MB)

(MB) 12/18/15 12:16				
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/l		mg/l	mg/l
TPH (GC/FID) Low Fraction	U		0.0314	0.100
(S) a,a,a-Trifluorotoluene(FID)	93.0			62.0-128



<sup>†</sup>Cn

#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) 12/18/15 11:09 • (LCSD) 12/	18/15 11:31									
	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	%	%	%			%	%
TPH (GC/FID) Low Fraction	5.50	5.07	5.13	92.1	93.2	67.0-132			1.17	20
(S) a,a,a-Trifluorotoluene(FID)				99.3	100	62.0-128				







#### L806520-13 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) 12/18/15 13:55 • (MS) 12/18/	15 21:16 • (MS	D) 12/18/15 21:38										
	Spike Amo	ount Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	mg/l	%	%		%			%	%
TPH (GC/FID) Low Fraction	5.50	1.22	6.43	7.51	94.8	114	1	50.0-143			15.4	20
(S) a,a,a-Trifluorotoluene(FID)					102	104		62.0-128				





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Volatile Organic Compounds (GC) by Method 5030/GRO

L806539-04,06

#### Method Blank (MB)

(MB) 12/22/15 12:43				
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/l		mg/l	mg/l
TPH (GC/FID) Low Fraction	0.0315		0.0314	0.100
(S) a,a,a-Trifluorotoluene(FID)	102			62.0-128





#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) 12/22/15 11:28 • (LCSD) 12/2	22/15 11:52									
	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	%	%	%			%	%
TPH (GC/FID) Low Fraction	5.50	5.23	6.18	95.1	112	67.0-132			16.5	20
(S) a a a-Trifluorotoluene(FID)				102	104	62 0-128				







## L808309-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) 12/23/15 00:26 • (MS) 12/2	2/15 18:56 • (N	MSD) 12/22/15 19:18										
	Spike Amo	ount Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/I	mg/l	mg/l	mg/l	%	%		%			%	%
TPH (GC/FID) Low Fraction	5.50	0.934	6.92	6.88	109	108	1	50.0-143			0.440	20
(S) a,a,a-Trifluorotoluene(FID)					104	104		62.0-128				







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Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-01,02,03

#### Method Blank (MB)

MB   12/17/15 23:26   MB Result   MB Qualifier   MB MDL   MB RDL   mg/kg   m
Analyte         mg/kg         mg/kg         mg/kg           Acetone         U         0.0100         0.0500           Acrylonitrile         U         0.00179         0.0100           Benzene         U         0.000270         0.00100           Bromobenzene         U         0.000284         0.00100           Bromodichloromethane         U         0.000254         0.00100           Bromoform         U         0.000424         0.00100           Bromomethane         U         0.00134         0.0050           n-Butylbenzene         U         0.000258         0.00100           sec-Butylbenzene         U         0.000201         0.00100           sec-Butylbenzene         U         0.000206         0.00100           Carbon tetrachloride         U         0.000226         0.00100           Chlorobenzene         U         0.000328         0.00100           Chlorodibromomethane         U         0.000373         0.00100           Chloroethyl vinyl ether         U         0.000234         0.0500           Chloroform         U         0.000375         0.0025           Chlorotoluene         U         0.000301         0.00100
Acetone         U         0.0100         0.0500           Acrylonitrile         U         0.00179         0.0100           Benzene         U         0.000270         0.00100           Bromobenzene         U         0.000284         0.00100           Bromodichloromethane         U         0.000254         0.00100           Bromoform         U         0.000424         0.00100           Bromomethane         U         0.00134         0.0050           n-Butylbenzene         U         0.000258         0.00100           sec-Butylbenzene         U         0.000201         0.00100           carbon tetrachloride         U         0.000226         0.00100           Chlorobenzene         U         0.000328         0.00100           Chlorodibromomethane         U         0.000373         0.00100           Chloroethyl vinyl ether         U         0.00234         0.0500           Chloroform         U         0.000234         0.0500           Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000375         0.0025           2-Chlorotoluene         U         0.000240         0.00100
Acrylonitrile         U         0.00179         0.0100           Benzene         U         0.000270         0.00100           Bromobenzene         U         0.000284         0.00100           Bromodichloromethane         U         0.000254         0.00100           Bromoform         U         0.000424         0.00100           Bromomethane         U         0.00134         0.0050           n-Butylbenzene         U         0.000258         0.00100           sec-Butylbenzene         U         0.000201         0.00100           carbon tetrachloride         U         0.000226         0.00100           Chlorobenzene         U         0.000212         0.00100           Chlorodibromomethane         U         0.000373         0.00100           Chloroethane         U         0.000234         0.0500           2-Chlorotoluene         U         0.000375         0.0025           Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0
Benzene         U         0.000270         0.00100           Bromobenzene         U         0.000284         0.00100           Bromodichloromethane         U         0.000254         0.00100           Bromoform         U         0.000424         0.00100           Bromomethane         U         0.00134         0.0050           n-Butylbenzene         U         0.000258         0.00100           sec-Butylbenzene         U         0.000201         0.00100           carbon tetrachloride         U         0.000206         0.00100           Chlorobenzene         U         0.000212         0.00100           Chlorodibromomethane         U         0.000373         0.00100           Chloroethane         U         0.000373         0.0050           2-Chloroethyl vinyl ether         U         0.000234         0.0500           Chloroform         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
Bromobenzene         U         0.000284         0.00100           Bromodichloromethane         U         0.000254         0.00100           Bromoform         U         0.000424         0.00100           Bromomethane         U         0.00134         0.0050           n-Butylbenzene         U         0.000258         0.00100           sec-Butylbenzene         U         0.000201         0.00100           tert-Butylbenzene         U         0.000206         0.00100           Carbon tetrachloride         U         0.000328         0.00100           Chlorobenzene         U         0.000321         0.00100           Chlorodibromomethane         U         0.000373         0.00100           Chloroethyl vinyl ether         U         0.000234         0.0500           Chloroform         U         0.000234         0.0500           Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
Bromodichloromethane         U         0.000254         0.00100           Bromoform         U         0.000424         0.00100           Bromomethane         U         0.00134         0.0050           n-Butylbenzene         U         0.000258         0.00100           sec-Butylbenzene         U         0.000201         0.00100           tert-Butylbenzene         U         0.000206         0.00100           Carbon tetrachloride         U         0.000328         0.00100           Chlorobenzene         U         0.000328         0.00100           Chlorodibromomethane         U         0.000373         0.00100           Chloroethane         U         0.00034         0.0500           2-Chloroethyl vinyl ether         U         0.000234         0.0500           Chloroform         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
Bromoform         U         0.000424         0.00100           Bromomethane         U         0.00134         0.0050           n-Butylbenzene         U         0.000258         0.00100           sec-Butylbenzene         U         0.000201         0.00100           tert-Butylbenzene         U         0.000328         0.00100           Carbon tetrachloride         U         0.000328         0.00100           Chlorobenzene         U         0.000373         0.00100           Chlorodibromomethane         U         0.000373         0.00100           Chloroethane         U         0.00234         0.0500           Chloroform         U         0.000234         0.0500           Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
Bromomethane         U         0.00134         0.0050           n-Butylbenzene         U         0.000258         0.00100           sec-Butylbenzene         U         0.000201         0.00100           tert-Butylbenzene         U         0.000226         0.00100           Carbon tetrachloride         U         0.000328         0.00100           Chlorobenzene         U         0.000212         0.00100           Chlorodibromomethane         U         0.000373         0.00100           Chloroethane         U         0.000346         0.0050           2-Chloroethyl vinyl ether         U         0.000234         0.0500           Chloroform         U         0.000229         0.0050           Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
n-Butylbenzene         U         0.000258         0.00100           sec-Butylbenzene         U         0.000201         0.00100           tert-Butylbenzene         U         0.000206         0.00100           Carbon tetrachloride         U         0.000328         0.00100           Chlorobenzene         U         0.000212         0.00100           Chlorodibromomethane         U         0.000373         0.00100           Chloroethane         U         0.000346         0.0050           2-Chlorotehyl vinyl ether         U         0.00234         0.0500           Chloroform         U         0.000329         0.0050           Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
sec-Butylbenzene         U         0.000201         0.00100           tert-Butylbenzene         U         0.000206         0.00100           Carbon tetrachloride         U         0.000328         0.00100           Chlorobenzene         U         0.000212         0.00100           Chlorodibromomethane         U         0.000373         0.00100           Chloroethane         U         0.000234         0.0500           2-Chlorotehyl vinyl ether         U         0.000234         0.0500           Chloroform         U         0.000229         0.0050           Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
tert-Butylbenzene         U         0.000206         0.00100           Carbon tetrachloride         U         0.000328         0.00100           Chlorobenzene         U         0.000212         0.00100           Chlorodibromomethane         U         0.000373         0.00100           Chloroethane         U         0.000946         0.0050           2-Chloroethyl vinyl ether         U         0.00234         0.0500           Chloroform         U         0.000229         0.0050           Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
Carbon tetrachloride         U         0.000328         0.00100           Chlorobenzene         U         0.000212         0.00100           Chlorodibromomethane         U         0.000373         0.00100           Chloroethane         U         0.000946         0.0050           2-Chloroethyl vinyl ether         U         0.00234         0.0500           Chloroform         U         0.000229         0.0050           Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
Chlorobenzene         U         0.000212         0.00100           Chlorodibromomethane         U         0.000373         0.00100           Chloroethane         U         0.000946         0.0050           2-Chloroethyl vinyl ether         U         0.00234         0.0500           Chloroform         U         0.000229         0.0050           Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
Chlorodibromomethane         U         0.000373         0.00100           Chloroethane         U         0.000946         0.0050           2-Chloroethyl vinyl ether         U         0.00234         0.0500           Chloroform         U         0.000229         0.0050           Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
Chloroethane         U         0.000946         0.0050           2-Chloroethyl vinyl ether         U         0.00234         0.0500           Chloroform         U         0.000229         0.0050           Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
2-Chloroethyl vinyl ether       U       0.00234       0.0500         Chloroform       U       0.000229       0.0050         Chloromethane       U       0.000375       0.0025         2-Chlorotoluene       U       0.000301       0.00100         4-Chlorotoluene       U       0.000240       0.00100         1,2-Dibromo-3-Chloropropane       U       0.00105       0.0050
Chloroform         U         0.000229         0.0050           Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
Chloromethane         U         0.000375         0.0025           2-Chlorotoluene         U         0.000301         0.00100           4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
2-Chlorotoluene       U       0.000301       0.00100         4-Chlorotoluene       U       0.000240       0.00100         1,2-Dibromo-3-Chloropropane       U       0.00105       0.0050
4-Chlorotoluene         U         0.000240         0.00100           1,2-Dibromo-3-Chloropropane         U         0.00105         0.0050
1,2-Dibromo-3-Chloropropane U 0.00105 0.0050
1,2-Dibromoethane U 0.000343 0.00100
Dibromomethane U 0.000382 0.00100
1,2-Dichlorobenzene U 0.000305 0.00100
1,3-Dichlorobenzene U 0.000239 0.00100
1,4-Dichlorobenzene U 0.000226 0.00100
Dichlorodifluoromethane U 0.000713 0.0050
1,1-Dichloroethane U 0.000199 0.00100
1,2-Dichloroethane U 0.000265 0.00100
1,1-Dichloroethene U 0.000303 0.00100
cis-1,2-Dichloroethene U 0.000235 0.00100
trans-1,2-Dichloroethene U 0.000264 0.00100
1,2-Dichloropropane U 0.000358 0.00100
1,1-Dichloropropene U 0.000317 0.00100
1,3-Dichloropropane U 0.000207 0.00100
cis-1,3-Dichloropropene U 0.000262 0.00100
trans-1,3-Dichloropropene U 0.000267 0.00100



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Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-01,02,03

#### Method Blank (MB)

(MB) 12/17/15 23:26				
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/kg		mg/kg	mg/kg
2,2-Dichloropropane	U		0.000279	0.00100
Di-isopropyl ether	U		0.000248	0.00100
Ethylbenzene	U		0.000297	0.00100
Hexachloro-1,3-butadiene	U		0.000342	0.00100
Isopropylbenzene	U		0.000243	0.00100
p-Isopropyltoluene	U		0.000204	0.00100
2-Butanone (MEK)	U		0.00468	0.0100
Methylene Chloride	U		0.00100	0.00500
4-Methyl-2-pentanone (MIBK)	U		0.00188	0.0100
Methyl tert-butyl ether	U		0.000212	0.00100
Naphthalene	U		0.00100	0.00500
n-Propylbenzene	U		0.000206	0.00100
Styrene	U		0.000234	0.00100
1,1,1,2-Tetrachloroethane	U		0.000264	0.00100
1,1,2,2-Tetrachloroethane	U		0.000365	0.00100
Tetrachloroethene	U		0.000276	0.00100
Toluene	U		0.000434	0.00500
1,1,2-Trichlorotrifluoroethane	U		0.000365	0.00100
1,2,3-Trichlorobenzene	U		0.000306	0.00100
1,2,4-Trichlorobenzene	U		0.000388	0.00100
1,1,1-Trichloroethane	U		0.000286	0.00100
1,1,2-Trichloroethane	U		0.000277	0.00100
Trichloroethene	U		0.000279	0.00100
Trichlorofluoromethane	U		0.000382	0.00500
1,2,3-Trichloropropane	U		0.000741	0.00250
1,2,3-Trimethylbenzene	U		0.000287	0.00100
1,2,4-Trimethylbenzene	U		0.000211	0.00100
1,3,5-Trimethylbenzene	U		0.000266	0.00100
Vinyl chloride	U		0.000291	0.00100
Xylenes, Total	U		0.000698	0.00300
(S) Toluene-d8	100			88.7-115
(S) Dibromofluoromethane	96.6			76.3-123



104

(S) 4-Bromofluorobenzene

69.7-129

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Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-01,02,03

#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) 12/17/15 22:09 • (LCSD) 12/17/15 22:29

	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/kg	mg/kg	mg/kg	%	%	%			%	%
Acetone	0.125	0.148	0.135	118	108	25.3-178			9.35	22.9
Acrylonitrile	0.125	0.136	0.128	109	103	57.8-143			5.72	20
Benzene	0.0250	0.0253	0.0255	101	102	72.6-120			0.880	20
Bromobenzene	0.0250	0.0270	0.0272	108	109	80.3-115			0.510	20
Bromodichloromethane	0.0250	0.0263	0.0266	105	106	75.3-119			1.01	20
Bromoform	0.0250	0.0310	0.0294	124	118	69.1-135			5.19	20
Bromomethane	0.0250	0.0240	0.0266	96.0	107	23.0-191			10.4	20
n-Butylbenzene	0.0250	0.0273	0.0276	109	110	74.2-134			1.11	20
sec-Butylbenzene	0.0250	0.0279	0.0282	112	113	77.8-129			1.16	20
tert-Butylbenzene	0.0250	0.0288	0.0287	115	115	77.2-129			0.600	20
Carbon tetrachloride	0.0250	0.0271	0.0268	108	107	69.4-129			1.07	20
Chlorobenzene	0.0250	0.0277	0.0278	111	111	78.9-122			0.270	20
Chlorodibromomethane	0.0250	0.0303	0.0296	121	118	76.4-126			2.29	20
Chloroethane	0.0250	0.0292	0.0296	117	118	47.2-147			1.41	20
2-Chloroethyl vinyl ether	0.125	0.140	0.137	112	110	16.7-162			1.81	23.7
Chloroform	0.0250	0.0268	0.0266	107	107	73.3-122			0.770	20
Chloromethane	0.0250	0.0241	0.0242	96.5	96.9	53.1-135			0.410	20
2-Chlorotoluene	0.0250	0.0276	0.0270	110	108	74.6-127			2.06	20
4-Chlorotoluene	0.0250	0.0276	0.0275	110	110	79.5-123			0.340	20
1,2-Dibromo-3-Chloropropane	0.0250	0.0296	0.0288	119	115	64.9-131			2.93	20
1,2-Dibromoethane	0.0250	0.0302	0.0291	121	116	78.7-123			3.70	20
Dibromomethane	0.0250	0.0279	0.0272	112	109	78.5-117			2.77	20
1,2-Dichlorobenzene	0.0250	0.0272	0.0275	109	110	83.6-119			0.930	20
1,3-Dichlorobenzene	0.0250	0.0279	0.0280	111	112	75.9-129			0.530	20
1,4-Dichlorobenzene	0.0250	0.0254	0.0259	102	104	81.0-115			1.88	20
Dichlorodifluoromethane	0.0250	0.0304	0.0294	121	118	50.9-139			3.09	20
1,1-Dichloroethane	0.0250	0.0256	0.0260	102	104	71.7-125			1.58	20
1,2-Dichloroethane	0.0250	0.0266	0.0264	106	106	67.2-121			0.820	20
1,1-Dichloroethene	0.0250	0.0271	0.0273	108	109	60.6-133			0.510	20
cis-1,2-Dichloroethene	0.0250	0.0273	0.0265	109	106	76.1-121			2.73	20
trans-1,2-Dichloroethene	0.0250	0.0272	0.0266	109	106	70.7-124			2.33	20
1,2-Dichloropropane	0.0250	0.0250	0.0256	100	102	76.9-123			2.14	20
1,1-Dichloropropene	0.0250	0.0270	0.0271	108	108	71.2-126			0.440	20



















1,3-Dichloropropane cis-1,3-Dichloropropene

trans-1,3-Dichloropropene

0.0250

0.0250

0.0250

0.0283

0.0275

0.0280

0.0276

0.0273

0.0278

113

110

112

110

109

111

80.3-114

77.3-123

73.0-127

20

20

20

2.35

0.620

0.680

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Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-01,02,03

#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

/1	CC\ 12/17/1E	22.00	(LCSD) 12/17/15 22:29	,
(L	-C2112/1//12	22:09	- ILUSDI 12/17/15 22:29	)

	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/kg	mg/kg	mg/kg	%	%	%			%	%
2,2-Dichloropropane	0.0250	0.0271	0.0268	109	107	61.9-132			1.17	20
Di-isopropyl ether	0.0250	0.0239	0.0241	95.7	96.4	67.2-131			0.800	20
Ethylbenzene	0.0250	0.0281	0.0281	112	112	78.6-124			0.170	20
Hexachloro-1,3-butadiene	0.0250	0.0287	0.0287	115	115	69.2-136			0.0100	20
Isopropylbenzene	0.0250	0.0284	0.0282	114	113	79.4-126			0.780	20
p-lsopropyltoluene	0.0250	0.0285	0.0287	114	115	75.4-132			0.630	20
2-Butanone (MEK)	0.125	0.150	0.138	120	110	44.5-154			8.38	21.3
Methylene Chloride	0.0250	0.0255	0.0256	102	102	68.2-119			0.280	20
4-Methyl-2-pentanone (MIBK)	0.125	0.129	0.122	103	98.0	61.1-138			5.22	20
Methyl tert-butyl ether	0.0250	0.0268	0.0261	107	104	70.2-122			2.53	20
Naphthalene	0.0250	0.0283	0.0274	113	109	69.9-132			3.26	20
n-Propylbenzene	0.0250	0.0277	0.0279	111	112	80.2-124			0.760	20
Styrene	0.0250	0.0288	0.0288	115	115	79.4-124			0.0300	20
1,1,1,2-Tetrachloroethane	0.0250	0.0293	0.0294	117	118	76.7-127			0.260	20
1,1,2,2-Tetrachloroethane	0.0250	0.0291	0.0286	116	114	78.8-124			1.81	20
Tetrachloroethene	0.0250	0.0293	0.0286	117	114	71.1-133			2.57	20
Toluene	0.0250	0.0270	0.0269	108	107	76.7-116			0.330	20
1,1,2-Trichlorotrifluoroethane	0.0250	0.0287	0.0285	115	114	62.6-138			0.520	20
1,2,3-Trichlorobenzene	0.0250	0.0295	0.0296	118	118	72.5-137			0.110	20
1,2,4-Trichlorobenzene	0.0250	0.0286	0.0289	114	116	74.0-137			1.18	20
1,1,1-Trichloroethane	0.0250	0.0280	0.0282	112	113	69.9-127			0.840	20
1,1,2-Trichloroethane	0.0250	0.0285	0.0285	114	114	81.9-119			0.100	20
Trichloroethene	0.0250	0.0276	0.0276	110	110	77.2-122			0.100	20
Trichlorofluoromethane	0.0250	0.0308	0.0307	123	123	51.5-151			0.360	20
1,2,3-Trichloropropane	0.0250	0.0301	0.0291	120	116	74.0-124			3.41	20
1,2,3-Trimethylbenzene	0.0250	0.0266	0.0268	107	107	79.4-118			0.780	20
1,2,4-Trimethylbenzene	0.0250	0.0279	0.0278	112	111	77.1-124			0.540	20
1,3,5-Trimethylbenzene	0.0250	0.0280	0.0279	112	112	79.0-125			0.390	20
Vinyl chloride	0.0250	0.0281	0.0281	113	112	58.4-134			0.200	20
Xylenes, Total	0.0750	0.0825	0.0832	110	111	78.1-123			0.780	20
(S) Toluene-d8				100	101	88.7-115				
(S) Dibromofluoromethane				98.1	97.4	76.3-123				



















(S) 4-Bromofluorobenzene

106

106

69.7-129

ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-01,02,03

#### L806565-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

OS) 12/18/15	01:03 • (MS)	12/18/15	00:05 •	(MSD) 12/18/15 00:24
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(,	Spike Amou	nt Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits	
Analyte	mg/kg	mg/kg	mg/kg	mg/kg	%	%		%			%	%	
Acetone	0.125	0.0119	0.530	0.576	82.9	90.2	5	10.0-130			8.24	31.5	
Acrylonitrile	0.125	ND	0.541	0.584	86.6	93.5	5	39.3-152			7.68	27.2	3
Benzene	0.0250	ND	0.103	0.106	82.3	84.6	5	47.8-131			2.76	22.8	[
Bromobenzene	0.0250	ND	0.106	O.111	84.9	89.1	5	40.0-130			4.78	27.4	1
Bromodichloromethane	0.0250	ND	0.118	0.126	94.7	101	5	50.6-128			6.12	22.8	
Bromoform	0.0250	ND	0.121	0.135	96.7	108	5	43.3-139			10.9	25.9	Ļ
Bromomethane	0.0250	ND	0.0975	0.0988	78.0	79.1	5	5.00-189			1.38	26.7	
n-Butylbenzene	0.0250	ND	0.0656	0.0641	52.4	51.3	5	23.6-146			2.21	39.2	L
sec-Butylbenzene	0.0250	ND	0.0800	0.0779	64.0	62.3	5	31.0-142			2.63	34.7	
tert-Butylbenzene	0.0250	ND	0.0861	0.0843	68.9	67.4	5	36.9-142			2.10	31.7	
Carbon tetrachloride	0.0250	ND	0.106	O.111	84.7	88.7	5	46.0-140			4.58	27.2	
Chlorobenzene	0.0250	ND	0.110	0.116	87.9	92.5	5	44.1-134			5.09	25.7	7
Chlorodibromomethane	0.0250	ND	0.126	0.136	101	109	5	49.7-134			7.64	24	
Chloroethane	0.0250	ND	0.117	0.113	93.6	90.6	5	5.00-164			3.21	28.4	8
2-Chloroethyl vinyl ether	0.125	ND	0.555	0.607	88.8	97.1	5	5.00-159			8.89	40	
Chloroform	0.0250	ND	0.119	0.123	95.6	98.6	5	51.2-133			3.05	22.8	<u> </u>
Chloromethane	0.0250	ND	0.0784	0.0789	62.7	63.1	5	31.4-141			0.670	24.6	9
2-Chlorotoluene	0.0250	ND	0.101	0.101	80.8	80.9	5	36.1-137			0.140	28.9	L
4-Chlorotoluene	0.0250	ND	0.0946	0.0985	75.7	78.8	5	35.4-137			3.97	29.8	
1,2-Dibromo-3-Chloropropane	0.0250	ND	0.103	0.115	82.2	92.1	5	40.4-138			11.3	30.8	
1,2-Dibromoethane	0.0250	ND	0.118	0.127	94.4	102	5	50.2-133			7.47	23.6	
Dibromomethane	0.0250	ND	0.115	0.120	91.8	95.9	5	52.4-128			4.39	23	
1,2-Dichlorobenzene	0.0250	ND	0.0961	0.0978	76.9	78.3	5	34.6-139			1.80	29.9	
1,3-Dichlorobenzene	0.0250	ND	0.0940	0.0977	75.2	78.2	5	28.4-142			3.88	31.2	
1,4-Dichlorobenzene	0.0250	0.000357	0.0878	0.0904	70.0	72.0	5	35.0-133			2.91	31.1	
Dichlorodifluoromethane	0.0250	ND	0.102	0.110	81.6	88.0	5	31.2-144			7.55	30.2	
1,1-Dichloroethane	0.0250	ND	O.111	0.113	88.8	90.6	5	49.1-136			2.07	22.9	
1,2-Dichloroethane	0.0250	ND	0.114	0.117	91.0	93.6	5	47.1-129			2.83	22.7	
1,1-Dichloroethene	0.0250	ND	0.0939	0.0954	75.1	76.3	5	36.1-142			1.58	25.6	
cis-1,2-Dichloroethene	0.0250	ND	0.111	0.115	89.1	92.4	5	50.6-133			3.56	23	
trans-1,2-Dichloroethene	0.0250	ND	0.0931	0.100	74.5	80.0	5	43.8-135			7.22	24.8	

88.6

78.5

93.5

93.3

95.3





















1,2-Dichloropropane 1,1-Dichloropropene

1,3-Dichloropropane

cis-1,3-Dichloropropene

trans-1,3-Dichloropropene

0.0250

0.0250

0.0250

0.0250

0.0250

ND

ND

ND

ND

ND

0.111

0.0981

0.117

0.117

0.119

0.115

0.101

0.125

0.125

0.124

5

5

5

5

5

50.3-134

43.0-137

51.4-127

48.4-134

46.6-135

92.0

80.9

100

99.8

99.2

22.7

26.4

23.1

23.6

25.3

3.70

3.01

6.97

6.70

3.93



Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-01,02,03

#### L806565-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

2.2.Dichloropropane         0.0250         ND         0.117         0.119         93.8         95.1         5         45.2441         1.47         26.6           Debsopropyl ether         0.0250         ND         0.104         0.105         83.2         84.3         5         46.7440         1.26         23.5           Ethylbenzene         0.0250         ND         0.107         0.112         85.2         80.0         5         448.7189         3.97         40           Hexachloro-I,3-butadiene         0.0250         ND         0.0589         0.0566         47.1         45.3         5         10.0499         3.97         40           Sopropylbenzene         0.0250         ND         0.0984         0.101         79.5         80.7         5         41.9193         1.40         29.3           Debsorpopylothene         0.0250         ND         0.051         0.0623         0.0612         82.2         94.0         5         23.9470         6.34         23.3           Debsorpopylothene         0.0250         ND         0.491         0.536         78.6         85.2         9.0         5         48.7415         8.3         24.4146         8.9         26.7 <t< th=""><th>(OS) 12/18/15 01:03 • (MS) 12/18/15</th><th>5 00:05 • (MS</th><th>D) 12/18/15 00:24</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>	(OS) 12/18/15 01:03 • (MS) 12/18/15	5 00:05 • (MS	D) 12/18/15 00:24										
2.2-Dichloropropane 0.0250 ND 0.117 0.119 93.8 95.1 5 45.2441 1.47 26.6 Descorpoyl ether 0.0250 ND 0.104 0.105 83.2 84.3 5 46.7440 1.26 23.5 Ethylbenzene 0.0250 ND 0.107 0.112 85.2 90.0 5 44.8135 5 40.049 3.97 40 29.9 Hexachioro-13-butadiene 0.0250 ND 0.0589 0.0566 47.1 45.3 5 10.049 3.97 40 29.5 Descorpoylenzene 0.0250 ND 0.0994 0.107 79.5 80.7 5 419-139 1.40 29.3 Descorpoylenzene 0.0250 ND 0.0933 0.0812 65.9 65.0 5 27.3466 1.40 35.1 28.5 Descorpoylenzene 0.0250 ND 0.0934 0.107 79.5 80.7 5 27.3466 1.40 35.1 28.5 Descorpoylenzene 0.0250 ND 0.0933 0.0812 65.9 65.0 5 27.3466 1.40 35.1 28.5 Descorpoylenzene 0.0250 ND 0.051 0.051 0.0587 88.2 94.0 5 23.9470 6.34 28.3 Descorpoylenzene 0.0250 ND 0.051 0.0587 88.2 94.0 5 23.9470 6.34 28.3 Descorpoylenzene 0.0250 ND 0.051 0.0587 88.2 94.0 5 23.9470 6.34 28.3 Descorpoylenzene 0.0250 ND 0.051 0.0587 88.2 94.0 5 23.9470 6.34 28.3 Descorpoylenzene 0.0250 ND 0.051 0.0587 88.2 94.0 5 23.9470 6.34 28.3 Descorpoylenzene 0.0250 ND 0.0491 0.5366 78.6 85.8 5 42.4446 8.69 26.7 Descorpoylenzene 0.0250 ND 0.0491 0.5366 78.6 85.8 5 42.4446 8.69 26.7 Descorpoylenzene 0.0250 ND 0.155 0.120 91.9 96.0 5 10.4481 4.39 24.8 Naphthalene 0.0250 ND 0.00939 0.0846 0.0915 66.9 72.4 5 18.445 7.81 34 Naphthalene 0.0250 ND 0.00939 0.0846 0.0915 66.9 72.4 5 18.445 7.81 34 Naphthalene 0.0250 ND 0.00939 0.0890 71.2 71.2 5 35.2439 0.0500 31.9 Styrene 0.0250 ND 0.124 0.131 99.6 105 5 48.8436 5 47.8427 3.97 2.92 2.51 11.2-Tetrachioroethane 0.0250 ND 0.124 0.131 99.6 105 5 48.8436 5 47.8427 4.5 3.93 2.1 2.2 2.5 11.2 2.2 2.5 3.5 2.1 3.5		Spike Amou	nt Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Disporppy ether 0.0250 ND 0.104 0.105 83.2 84.3 5 46.7400 1.26 23.5 Ethylbenzene 0.0250 ND 0.107 0.112 85.2 90.0 5 44.8435 5.40 26.9 1.26 1.26 1.26 1.26 1.26 1.26 1.26 1.26	Analyte	mg/kg	mg/kg	mg/kg	mg/kg	%	%		%			%	%
Ethylbenzene 0.0250 ND 0.107 0.112 85.2 90.0 5 44.8.135 5.40 26.9 elexachiror-1.3-butadiene 0.0250 ND 0.0589 0.0566 47.1 45.3 5 10.0-149 3.97 40 29.3 elexachiror-1.3-butadiene 0.0250 ND 0.0589 0.0566 47.1 45.3 5 10.0-149 3.97 40 29.3 elexachiror-1.3-butadiene 0.0250 ND 0.0589 0.0014 79.5 80.7 5 41.9-139 1.40 25.1 29.3 elexachiror-1.3-butadiene 0.0250 ND 0.0823 0.0812 65.9 65.0 5 27.3-146 1.40 35.1 28.3 elexachiror-1.3-butadiene 0.0250 ND 0.0551 0.587 88.2 94.0 5 23.3-146 1.40 25.1 28.3 elexachiror-1.4-butadiene 0.0250 0.00137 0.102 0.104 80.4 82.2 5 46.7-125 2.33 22.2 44.4-4.4-4.4-4.4-4.4-4.4-4.4-4.4-4.4-4.	2,2-Dichloropropane	0.0250	ND	0.117	0.119	93.8	95.1	5	45.2-141			1.47	26.6
Hexachloro-1,3-butadiene 0,0250 ND 0,0589 0,0566 47,1 45,3 5 10,0-149 3,97 40 soprosylentzene 0,0250 ND 0,0994 0,101 79,5 80,7 5 419-139 140 29,3 40 50 prosylentzene 0,0250 ND 0,0823 0,0812 65,9 65,0 5 27,3-146 140 28,3 28,3 24,0 29,0 10,0 10,0 10,0 10,0 10,0 10,0 10,0 1	Di-isopropyl ether	0.0250	ND	0.104	0.105	83.2	84.3	5	46.7-140			1.26	23.5
Sepropy Benzene   0.0250 ND   0.0994   0.101   79.5   80.7   5   41.9139   1.40   29.3	Ethylbenzene	0.0250	ND	0.107	0.112	85.2	90.0	5	44.8-135			5.40	26.9
Public prophytolune	Hexachloro-1,3-butadiene	0.0250	ND	0.0589	0.0566	47.1	45.3	5	10.0-149			3.97	40
2-Butanone (MEK) 0.125 ND 0.551 0.587 88.2 94.0 5 23.9170 6.34 28.3 Methylene Chloride 0.0250 0.00137 0.102 0.104 80.4 82.2 5 46.7125 21.3 22.2 6.4 Methylene Chloride 0.0250 ND 0.491 0.536 78.6 85.8 5 42.4146 8.69 26.7 Methyl terbudyl ether 0.0250 ND 0.115 0.120 91.9 96.0 5 50.4131 4.39 24.8 Naphthalene 0.0250 ND 0.115 0.120 91.9 96.0 5 50.4131 4.39 24.8 Naphthalene 0.0250 ND 0.0846 0.0915 66.9 72.4 5 18.4145 7.81 34 1.2 Naphthalene 0.0250 ND 0.0890 0.0890 71.2 71.2 5 35.2139 0.0500 31.9 Styrene 0.0250 ND 0.0890 0.0890 71.2 71.2 5 35.2139 0.0500 31.9 Styrene 0.0250 ND 0.109 0.114 87.4 91.0 5 39.7137 3.97 28.2 11.12.2 Tetrachloroethane 0.0250 ND 0.124 0.131 99.6 105 5 48.8-136 5.23 25.5 11.2.2 Tetrachloroethane 0.0250 ND 0.121 0.131 97.0 105 5 45.7140 7.60 26.4 Tetrachloroethane 0.0250 ND 0.0995 0.0964 74.0 71.1 5 37.7140 4.10 29.2 Tetrachloroethane 0.0250 ND 0.0995 0.0964 74.0 77.1 5 37.7140 4.10 29.2 Toluene 0.0250 ND 0.09968 0.0997 77.5 79.8 5 35.7146 2.90 28.8 11.12.3 Trichloroethane 0.0250 ND 0.0624 0.0667 49.9 53.4 5 10.0150 6.67 38.5 11.2 Thichloroethane 0.0250 ND 0.0574 0.0602 45.9 48.2 5 10.0150 6.67 38.5 11.1 Thichloroethane 0.0250 ND 0.0574 0.0602 45.9 48.2 5 10.0150 6.67 39.3 11.1 Thichloroethane 0.0250 ND 0.122 0.132 93.2 97.4 5 49.0138 4.39 25.3 11.1 Thichloroethane 0.0250 ND 0.122 0.132 93.9 93.3 5 10.0150 6.67 34.5 39.3 11.1 Thichloroethane 0.0250 ND 0.106 0.111 86.5 88.7 5 48.0132 2.5 24.8 11.1 Thichloroethane 0.0250 ND 0.102 0.0057 3.0000 5.0000 5.0000 5.00000 5.00000 5.00000 5.00000 5.00000000	Isopropylbenzene	0.0250	ND	0.0994	0.101	79.5	80.7	5	41.9-139			1.40	29.3
Methylene Chloride         0.0250         0.00137         0.102         0.104         80.4         82.2         5         46-7125         2.13         22.2           4-Methyl-z-pentanone (MIBK)         0.125         ND         0.491         0.536         78.6         85.8         5         42.4146         8.69         26.7           Methyl tert-butyl ether         0.0250         ND         0.115         0.120         91.9         96.0         5         50.4131         4.39         24.8           Naphthalene         0.0250         ND         0.0890         0.0890         71.2         71.2         5         35.2-139         0.0500         31.9           Styrene         0.0250         ND         0.109         0.114         87.4         91.0         5         39.7137         3.97         28.2           L1,2.2-Tetrachloroethane         0.0250         ND         0.124         0.131         99.0         105         5         48.8-136         5.23         25.5           L1,2.2-Tetrachloroethane         0.0250         ND         0.121         0.131         97.0         105         5         45.7140         7.60         26.4           Tetrachloroethane         0.0250         ND	p-Isopropyltoluene	0.0250	ND	0.0823	0.0812	65.9	65.0	5	27.3-146			1.40	35.1
4-Methyl-2-pentanone (MIBK)         0.125         ND         0.491         0.536         78.6         85.8         5         42.4-146         8.69         26.7           Methyl tert-butyl etter         0.0250         ND         0.115         0.120         91.9         96.0         5         50.4-131         4.39         24.8           Asaphthalene         0.0250         ND         0.0846         0.0915         66.9         72.4         5         18.4-145         7.81         34           An-Propylbenzene         0.0250         ND         0.0890         0.0890         71.2         71.2         5         35.2-139         0.0500         31.9           Styrene         0.0250         ND         0.124         0.131         99.6         105         5         48.8-136         52.3         25.1           L1,12-Tertachloroethane         0.0250         ND         0.121         0.131         99.0         105         5         48.8-136         52.3         25.2         25.2         25.2         25.2         25.2         25.2         25.2         25.2         25.2         25.2         25.2         25.2         25.2         25.2         25.2         25.2         25.2         25.2 <th< td=""><td>2-Butanone (MEK)</td><td>0.125</td><td>ND</td><td>0.551</td><td>0.587</td><td>88.2</td><td>94.0</td><td>5</td><td>23.9-170</td><td></td><td></td><td>6.34</td><td>28.3</td></th<>	2-Butanone (MEK)	0.125	ND	0.551	0.587	88.2	94.0	5	23.9-170			6.34	28.3
Methyl terr-butyl ether         0.0250         ND         0.115         0.120         91.9         96.0         5         50.4-131         4.39         24.8           Naphthalene         0.0250         0.000393         0.846         0.0915         66.9         72.4         5         18.4-145         7.81         34           Propylbenzene         0.0250         ND         0.0890         0.0890         71.2         71.2         5         35.2-139         0.0500         0.050         31.9           Styrene         0.0250         ND         0.109         0.114         87.4         91.0         5         39.7-137         3.97         28.2           1.1,2.2-Tetrachloroethane         0.0250         ND         0.124         0.131         99.6         105         5         48.8-136         5.23         25.5           1.1,2.2-Tetrachloroethane         0.0250         ND         0.121         0.131         99.6         105         5         45.7-140         7.60         26.4           Toluene         0.0250         ND         0.106         0.111         84.5         88.4         5         47.8-127         4.53         24.3           1.2.2-Trichlorobethane         0.0250 <t< td=""><td>Methylene Chloride</td><td>0.0250</td><td>0.00137</td><td>0.102</td><td>0.104</td><td>80.4</td><td>82.2</td><td>5</td><td>46.7-125</td><td></td><td></td><td>2.13</td><td>22.2</td></t<>	Methylene Chloride	0.0250	0.00137	0.102	0.104	80.4	82.2	5	46.7-125			2.13	22.2
Naphthalene         0.0250         0.00939         0.0846         0.0915         66.9         72.4         5         18.4145         7.81         34           Ar-Propylbenzene         0.0250         ND         0.0890         0.0890         71.2         71.2         5         35.2139         0.0500         319           Styrene         0.0250         ND         0.109         0.114         87.4         91.0         5         35.2139         0.0500         319           Styrene         0.0250         ND         0.1024         0.131         99.6         105         5         48.7140         7.60         26.4           1.1.2Tetrachloroethane         0.0250         ND         0.121         0.131         99.0         105         5         45.7140         7.60         26.4           Tetrachloroethane         0.0250         ND         0.0925         0.0964         74.0         77.1         5         37.7140         4.10         29.2           Tolluene         0.0250         ND         0.0968         0.0997         77.5         79.8         5         35.7146         2.9         28.8           1.2.3-Trichloroethane         0.0250         ND         0.0624         0.	4-Methyl-2-pentanone (MIBK)	0.125	ND	0.491	0.536	78.6	85.8	5	42.4-146			8.69	26.7
N-Propylbenzene 0.0250 ND 0.0890 0.0890 71.2 71.2 5 35.2139 0.0500 31.9 Styrene 0.0250 ND 0.109 0.114 87.4 91.0 5 39.7137 3.97 28.2 11.11.2-Tetrachloroethane 0.0250 ND 0.124 0.131 99.6 105 5 48.8-136 5.23 25.5 11.12.2-Tetrachloroethane 0.0250 ND 0.121 0.131 99.6 105 5 45.7-140 7.60 26.4 Tetrachloroethane 0.0250 ND 0.0925 0.0964 74.0 77.1 5 37.7-140 4.10 29.2 Toluene 0.0250 ND 0.0925 0.0964 74.0 77.1 5 37.7-140 4.10 29.2 Toluene 0.0250 ND 0.0968 0.0997 7.5 79.8 5 35.7-146 2.90 28.8 11.12-Trichlorotrifluoroethane 0.0250 ND 0.0968 0.0997 7.5 79.8 5 35.7-146 2.90 28.8 11.2-Trichlorobenzene 0.0250 ND 0.0564 0.0667 49.9 53.4 5 10.0-150 6.67 38.5 11.2-Trichloroethane 0.0250 ND 0.0574 0.0602 45.9 48.2 5 10.0-153 4.85 39.3 11.12-Trichloroethane 0.0250 ND 0.117 0.122 93.2 97.4 5 49.0-138 4.30 25.3 11.12-Trichloroethane 0.0250 ND 0.117 0.122 93.2 97.4 5 49.0-138 4.30 25.3 11.12-Trichloroethane 0.0250 ND 0.117 0.122 93.2 97.4 5 49.0-138 4.30 25.3 11.12-Trichloroethane 0.0250 ND 0.117 0.122 93.9 98.3 5 12.8-169 4.5 29.7 28.4 Trichloroethane 0.0250 ND 0.117 0.123 93.9 98.3 5 12.8-169 4.5 29.7 28.3 11.2-Trichloroethane 0.0250 ND 0.117 0.123 93.9 98.3 5 12.8-169 4.5 29.7 26.3 11.2-Trichloroptopane 0.0250 ND 0.117 0.123 93.9 98.3 5 12.8-169 4.5 29.7 26.3 11.2-Trinethylbenzene 0.0250 ND 0.0910 0.0920 0.0915 73.6 73.2 5 41.0-133 0.630 27.6 11.2-Trimethylbenzene 0.0250 ND 0.0920 0.0915 73.6 73.2 5 41.0-133 0.630 27.6 11.2-Trimethylbenzene 0.0250 ND 0.0910 0.0888 72.8 71.0 5 32.9-139 1.81 30.6 13.5-Trimethylbenzene 0.0250 ND 0.0910 0.0888 72.8 71.0 5 32.0-146 3.70 26.3 20.046 3.70 26.3 20.046	Methyl tert-butyl ether	0.0250	ND	0.115	0.120	91.9	96.0	5	50.4-131			4.39	24.8
Styrene 0.0250 ND 0.109 0.114 87.4 91.0 5 39.7-137 3.97 28.2 1.11,12-Tetrachloroethane 0.0250 ND 0.124 0.131 99.6 105 5 48.8-136 5.23 25.5 1.11,12-Tetrachloroethane 0.0250 ND 0.121 0.131 97.0 105 5 45.7-140 7.60 26.4 Tetrachloroethane 0.0250 ND 0.0925 0.0964 74.0 77.1 5 37.7-140 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1	Naphthalene	0.0250	0.000939	0.0846	0.0915	66.9	72.4	5	18.4-145			7.81	34
L1,1,2-Tetrachloroethane         0.0250         ND         0.124         0.131         99.6         105         5         48.8-136         5.23         25.5           L1,1,2-Tetrachloroethane         0.0250         ND         0.121         0.131         97.0         105         5         45.7-140         7.60         26.4           Tetrachloroethane         0.0250         ND         0.0925         0.0964         74.0         77.1         5         37.7-140         4.10         29.2           Toluene         0.0250         ND         0.0968         0.0997         77.5         79.8         5         35.7-146         2.90         28.8           1,2,3-Trichloroterbane         0.0250         ND         0.0968         0.0997         77.5         79.8         5         35.7-146         2.90         28.8           1,2,3-Trichlorotephane         0.0250         ND         0.0624         0.0607         49.9         53.4         5         10.0-150         6.67         38.5           1,2,4-Trichlorobenzene         0.0250         ND         0.17         0.122         93.2         97.4         5         49.0-138         4.85         39.3           1,1,1-Trichlorobthane         0.0250         <	n-Propylbenzene	0.0250	ND	0.0890	0.0890	71.2	71.2	5	35.2-139			0.0500	31.9
1.1,2,2-Tetrachloroethane         0.0250         ND         0.121         0.131         97.0         105         5         45.7-140         7.60         26.4           Tetrachloroethane         0.0250         ND         0.0925         0.0964         74.0         77.1         5         37.7-140         4.10         29.2           Toluene         0.0250         0.000414         0.106         0.111         84.5         88.4         5         47.8-127         4.53         24.3           1,1,2-Trichloroethane         0.0250         ND         0.0968         0.0997         77.5         79.8         5         35.7-146         2.90         28.8           1,2,3-Trichlorobenzene         0.0250         ND         0.0624         0.0667         49.9         53.4         5         10.0-153         4.85         39.3           1,1,1-Trichloroethane         0.0250         ND         0.0574         0.0602         45.9         48.2         5         10.0-153         4.85         39.3           1,1,2-Trichloroethane         0.0250         ND         0.117         0.122         93.2         97.4         5         49.0-138         4.39         25.3           1,1,2-Trichloroethane         0.0250	Styrene	0.0250	ND	0.109	0.114	87.4	91.0	5	39.7-137			3.97	28.2
Tetrachloroethene 0.0250 ND 0.0925 0.0964 74.0 77.1 5 37.7-140 4.10 29.2 Toluene 0.0250 0.000414 0.106 0.111 84.5 88.4 5 47.8-127 4.53 24.3 11,2-Trichlorotrifluoroethane 0.0250 ND 0.0968 0.0997 77.5 79.8 5 35.7-146 2.90 28.8 1.2,3-Trichlorobenzene 0.0250 ND 0.0624 0.0667 49.9 53.4 5 10.0-150 6.67 38.5 11,2-Trichlorobenzene 0.0250 ND 0.0574 0.0602 45.9 48.2 5 10.0-150 6.67 38.5 11,1-Trichloroethane 0.0250 ND 0.117 0.122 93.2 97.4 5 49.0-138 4.85 39.3 11,1-Trichloroethane 0.0250 ND 0.117 0.122 93.2 97.4 5 49.0-138 4.39 25.3 11,1-Trichloroethane 0.0250 ND 0.108 0.118 86.5 88.7 5 48.0-132 7.86 23.4 Trichloroethane 0.0250 ND 0.117 0.123 93.9 98.3 5 12.8-169 4.55 29.7 11.2,3-Trichlorofluoromethane 0.0250 ND 0.119 0.127 95.5 102 5 44.4-138 6.47 26.3 11,2,3-Trichloropropane 0.0250 ND 0.0902 0.0915 73.6 73.2 5 41.0-133 0.6030 27.6 11,2,4-Trimethylbenzene 0.0250 ND 0.000428 0.0921 0.0905 73.4 72.0 5 32.9-139 1.81 30.6 13,5-Trimethylbenzene 0.0250 ND 0.0910 0.0888 72.8 71.0 5 32.0-146 3.70 26.3 12.9-139 1.81 30.6 13,5-Trimethylbenzene 0.0250 ND 0.0905 0.0994 76.7 79.6 5 32.0-146 3.70 26.3 12.70 26.3 12.70 26.3 12.70 26.3 12.70 26.3 12.70 26.5 12.70 27.10 27	1,1,1,2-Tetrachloroethane	0.0250	ND	0.124	0.131	99.6	105	5	48.8-136			5.23	25.5
Toluene 0.0250 0.000414 0.106 0.111 84.5 88.4 5 47.8-127 4.53 24.3 1.1,2-Trichlorotrifluoroethane 0.0250 ND 0.0968 0.0997 77.5 79.8 5 35.7-146 2.90 28.8 1,2,3-Trichlorobenzene 0.0250 ND 0.0624 0.0667 49.9 53.4 5 10.0-150 6.67 38.5 1.2,4-Trichlorobenzene 0.0250 ND 0.0574 0.0602 45.9 48.2 5 10.0-153 4.85 39.3 1.1,1-Trichloroethane 0.0250 ND 0.117 0.122 93.2 97.4 5 49.0-138 4.39 25.3 1.1,1-Trichloroethane 0.0250 ND 0.122 0.132 97.9 106 5 52,3-132 7.86 23.4 Trichloroethane 0.0250 ND 0.108 0.110 86.5 88.7 5 48.0-132 2.52 24.8 Trichloroethane 0.0250 ND 0.108 0.117 0.123 93.9 98.3 5 12.8-169 4.55 29.7 1.2,3-Trichloropropane 0.0250 ND 0.119 0.127 95.5 102 5 44.4-138 6.47 26.3 1.2,3-Trimethylbenzene 0.0250 ND 0.0900 0.0915 73.6 73.2 5 41.0-133 0.630 27.6 1.2,4-Trimethylbenzene 0.0250 ND 0.0910 0.0888 72.8 71.0 5 32.9-139 1.81 30.6 1.3,5-Trimethylbenzene 0.0250 ND 0.0958 0.0994 76.7 79.6 5 32.0-146 3.70 26.3 Xylenes, Total 0.0750 0.000587 0.309 0.321 82.2 85.4 5 42.7-135 3.77 26.6	1,1,2,2-Tetrachloroethane	0.0250	ND	0.121	0.131	97.0	105	5	45.7-140			7.60	26.4
1,1,2-Trichlorotrifluoroethane       0.0250       ND       0.0968       0.0997       77.5       79.8       5       35.7-146       2.90       28.8         1,2,3-Trichlorobenzene       0.0250       ND       0.0624       0.0667       49.9       53.4       5       10.0-150       6.67       38.5         1,2,4-Trichlorobenzene       0.0250       ND       0.0574       0.0602       45.9       48.2       5       10.0-153       4.85       39.3         1,1,1-Trichloroethane       0.0250       ND       0.117       0.122       93.2       97.4       5       49.0-138       4.39       25.3         1,1,2-Trichloroethane       0.0250       ND       0.122       0.132       97.9       106       5       52.3-132       7.86       23.4         Trichloroethane       0.0250       ND       0.108       0.111       86.5       88.7       5       48.0-132       2.52       24.8         Trichlorofluoromethane       0.0250       ND       0.117       0.123       93.9       98.3       5       12.8-169       4.55       29.7         1,2,3-Trichloropropane       0.0250       ND       0.119       0.127       95.5       102       5       44.4-138	Tetrachloroethene	0.0250	ND	0.0925	0.0964	74.0	77.1	5	37.7-140			4.10	29.2
1,2,3-Trichlorobenzene 0.0250 ND 0.0624 0.0667 49.9 53.4 5 10.0-150 6.67 38.5 12,4-Trichlorobenzene 0.0250 ND 0.0574 0.0602 45.9 48.2 5 10.0-153 4.85 39.3 11,1-Trichloroethane 0.0250 ND 0.117 0.122 93.2 97.4 5 49.0-138 4.39 25.3 11,2-Trichloroethane 0.0250 ND 0.122 0.132 97.9 106 5 52.3-132 7.86 23.4 11,2-Trichloroethane 0.0250 ND 0.108 0.111 86.5 88.7 5 48.0-132 2.52 24.8 11,2-Trichloroethane 0.0250 ND 0.117 0.123 93.9 98.3 5 12.8-169 4.55 29.7 1,2-3-Trichloropropane 0.0250 ND 0.119 0.127 95.5 102 5 44.4-138 6.47 26.3 1,2-3-Trimethylbenzene 0.0250 ND 0.0920 0.0915 73.6 73.2 5 41.0-133 0.630 27.6 1,2-4-Trimethylbenzene 0.0250 ND 0.09042 0.0921 0.0905 73.4 72.0 5 32.9-139 1.81 30.6 1,3-5-Trimethylbenzene 0.0250 ND 0.0958 0.0994 76.7 79.6 5 32.0-146 3.70 26.3 2.0-146 3.70 26.3	Toluene	0.0250	0.000414	0.106	O.111	84.5	88.4	5	47.8-127			4.53	24.3
1,2,4-Trichlorobenzene       0,0250       ND       0,0574       0,0602       45.9       48.2       5       10,0-153       4.85       39.3         1,1,1-Trichloroethane       0,0250       ND       0.117       0.122       93.2       97.4       5       49.0-138       4.39       25.3         1,1,2-Trichloroethane       0.0250       ND       0.122       0.132       97.9       106       5       52.3-132       7.86       23.4         Trichloroethane       0.0250       ND       0.108       0.111       86.5       88.7       5       48.0-132       2.52       24.8         Trichlorofluoromethane       0.0250       ND       0.117       0.123       93.9       98.3       5       12.8-169       4.55       29.7         1,2,3-Trichloropropane       0.0250       ND       0.119       0.127       95.5       102       5       44.4-138       6.47       26.3         1,2,3-Trimethylbenzene       0.0250       ND       0.0920       0.0915       73.6       73.2       5       41.0-133       0.630       27.6         1,2,4-Trimethylbenzene       0.0250       ND       0.0910       0.0888       72.8       71.0       5       37.1-138 <t< td=""><td>1,1,2-Trichlorotrifluoroethane</td><td>0.0250</td><td>ND</td><td>0.0968</td><td>0.0997</td><td>77.5</td><td>79.8</td><td>5</td><td>35.7-146</td><td></td><td></td><td>2.90</td><td>28.8</td></t<>	1,1,2-Trichlorotrifluoroethane	0.0250	ND	0.0968	0.0997	77.5	79.8	5	35.7-146			2.90	28.8
1,1,1-Trichloroethane       0.0250       ND       0.117       0.122       93.2       97.4       5       49.0-138       4.39       25.3         1,1,2-Trichloroethane       0.0250       ND       0.122       0.132       97.9       106       5       52.3-132       7.86       23.4         Trichloroethene       0.0250       ND       0.108       0.111       86.5       88.7       5       48.0-132       2.52       24.8         Trichlorofluoromethane       0.0250       ND       0.117       0.123       93.9       98.3       5       12.8-169       4.55       29.7         1,2,3-Trichloropropane       0.0250       ND       0.119       0.127       95.5       102       5       44.4-138       6.47       26.3         1,2,3-Trimethylbenzene       0.0250       ND       0.0920       0.0915       73.6       73.2       5       41.0-133       0.630       27.6         1,2,4-Trimethylbenzene       0.0250       ND       0.0921       0.0905       73.4       72.0       5       32.9-139       1.81       30.6         1,3,5-Trimethylbenzene       0.0250       ND       0.0910       0.0888       72.8       71.0       5       37.1438 <th< td=""><td>1,2,3-Trichlorobenzene</td><td>0.0250</td><td>ND</td><td>0.0624</td><td>0.0667</td><td>49.9</td><td>53.4</td><td>5</td><td>10.0-150</td><td></td><td></td><td>6.67</td><td>38.5</td></th<>	1,2,3-Trichlorobenzene	0.0250	ND	0.0624	0.0667	49.9	53.4	5	10.0-150			6.67	38.5
1,1,2-Trichloroethane 0.0250 ND 0.122 0.132 97.9 106 5 52.3-132 7.86 23.4 Trichloroethene 0.0250 ND 0.108 0.111 86.5 88.7 5 48.0-132 2.52 24.8 Trichlorofluoromethane 0.0250 ND 0.117 0.123 93.9 98.3 5 12.8-169 4.55 29.7 1,2,3-Trichloropropane 0.0250 ND 0.119 0.127 95.5 102 5 44.4-138 6.47 26.3 1,2,3-Trimethylbenzene 0.0250 ND 0.0920 0.0915 73.6 73.2 5 41.0-133 0.630 27.6 1,2,4-Trimethylbenzene 0.0250 ND 0.0921 0.0905 73.4 72.0 5 32.9-139 1.81 30.6 1,3,5-Trimethylbenzene 0.0250 ND 0.0910 0.0888 72.8 71.0 5 37.1-138 2.49 30.6 Vinyl chloride 0.0250 ND 0.0958 0.0994 76.7 79.6 5 32.0-146 3.70 26.3 Xylenes, Total 0.0750 0.000587 0.309 0.321 82.2 85.4 5 42.7-135 3.77 26.6	1,2,4-Trichlorobenzene	0.0250	ND	0.0574	0.0602	45.9	48.2	5	10.0-153			4.85	39.3
Trichloroethene         0.0250         ND         0.108         0.111         86.5         88.7         5         48.0-132         2.52         24.8           Trichlorofluoromethane         0.0250         ND         0.117         0.123         93.9         98.3         5         12.8-169         4.55         29.7           1,2,3-Trichloropropane         0.0250         ND         0.119         0.127         95.5         102         5         44.4-138         6.47         26.3           1,2,3-Trimethylbenzene         0.0250         ND         0.0920         0.0915         73.6         73.2         5         41.0-133         0.630         27.6           1,2,4-Trimethylbenzene         0.0250         0.000428         0.0921         0.0905         73.4         72.0         5         32.9-139         1.81         30.6           1,3,5-Trimethylbenzene         0.0250         ND         0.0910         0.0888         72.8         71.0         5         37.1-138         2.49         30.6           Vinyl chloride         0.0250         ND         0.0958         0.0994         76.7         79.6         5         32.0-146         3.70         26.3           Xylenes, Total         0.0750	1,1,1-Trichloroethane	0.0250	ND	0.117	0.122	93.2	97.4	5	49.0-138			4.39	25.3
Trichlorofluoromethane 0.0250 ND 0.117 0.123 93.9 98.3 5 12.8-169 4.55 29.7 1,2,3-Trichloropropane 0.0250 ND 0.119 0.127 95.5 102 5 44.4-138 6.47 26.3 1,2,3-Trimethylbenzene 0.0250 ND 0.0920 0.0915 73.6 73.2 5 41.0-133 0.630 27.6 1,2,4-Trimethylbenzene 0.0250 0.000428 0.0921 0.0905 73.4 72.0 5 32.9-139 1.81 30.6 1,3,5-Trimethylbenzene 0.0250 ND 0.0910 0.0888 72.8 71.0 5 37.1-138 2.49 30.6 1,3,5-Trimethylbenzene 0.0250 ND 0.0958 0.0994 76.7 79.6 5 32.0-146 3.70 26.3 2.9 2.9 3.70 26.3 2.9 2.9 3.70 3.70 26.3 2.9 3.70 3.70 26.6 2.9 3.70 3.70 3.70 3.70 3.70 3.70 3.70 3.70	1,1,2-Trichloroethane	0.0250	ND	0.122	0.132	97.9	106	5	52.3-132			7.86	23.4
1,2,3-Trichloropropane 0.0250 ND 0.119 0.127 95.5 102 5 44.4-138 6.47 26.3 1,2,3-Trimethylbenzene 0.0250 ND 0.0920 0.0915 73.6 73.2 5 41.0-133 0.630 27.6 1,2,4-Trimethylbenzene 0.0250 0.000428 0.0921 0.0905 73.4 72.0 5 32.9-139 1.81 30.6 1,3,5-Trimethylbenzene 0.0250 ND 0.0910 0.0888 72.8 71.0 5 37.1-138 2.49 30.6 Vinyl chloride 0.0250 ND 0.0958 0.0994 76.7 79.6 5 32.0-146 3.70 26.3 2.9	Trichloroethene	0.0250	ND	0.108	O.111	86.5	88.7	5	48.0-132			2.52	24.8
1,2,3-Trimethylbenzene 0.0250 ND 0.0920 0.0915 73.6 73.2 5 41.0-133 0.630 27.6 1,2,4-Trimethylbenzene 0.0250 0.000428 0.0921 0.0905 73.4 72.0 5 32.9-139 1.81 30.6 1,3,5-Trimethylbenzene 0.0250 ND 0.0910 0.0888 72.8 71.0 5 37.1-138 2.49 30.6 Vinyl chloride 0.0250 ND 0.0958 0.0994 76.7 79.6 5 32.0-146 3.70 26.3 Xylenes, Total 0.0750 0.000587 0.309 0.321 82.2 85.4 5 42.7-135 3.77 26.6	Trichlorofluoromethane	0.0250	ND	0.117	0.123	93.9	98.3	5	12.8-169			4.55	29.7
1,2,4-Trimethylbenzene 0.0250 0.000428 0.0921 0.0905 73.4 72.0 5 32.9-139 1.81 30.6 1,3,5-Trimethylbenzene 0.0250 ND 0.0910 0.0888 72.8 71.0 5 37.1-138 2.49 30.6 Vinyl chloride 0.0250 ND 0.0958 0.0994 76.7 79.6 5 32.0-146 3.70 26.3 Xylenes, Total 0.0750 0.000587 0.309 0.321 82.2 85.4 5 42.7-135 3.77 26.6	1,2,3-Trichloropropane	0.0250	ND	0.119	0.127	95.5	102	5	44.4-138			6.47	26.3
13,5-Trimethylbenzene 0.0250 ND 0.0910 0.0888 72.8 71.0 5 37.1-138 2.49 30.6 Vinyl chloride 0.0250 ND 0.0958 0.0994 76.7 79.6 5 32.0-146 3.70 26.3 Xylenes, Total 0.0750 0.000587 0.309 0.321 82.2 85.4 5 42.7-135 3.77 26.6	1,2,3-Trimethylbenzene	0.0250	ND	0.0920	0.0915	73.6	73.2	5	41.0-133			0.630	27.6
Vinyl chloride         0.0250         ND         0.0958         0.0994         76.7         79.6         5         32.0-146         3.70         26.3           Xylenes, Total         0.0750         0.000587         0.309         0.321         82.2         85.4         5         42.7-135         3.77         26.6	1,2,4-Trimethylbenzene	0.0250	0.000428	0.0921	0.0905	73.4	72.0	5	32.9-139			1.81	30.6
Xylenes, Total         0.0750         0.000587         0.309         0.321         82.2         85.4         5         42.7-135         3.77         26.6	1,3,5-Trimethylbenzene	0.0250	ND	0.0910	0.0888	72.8	71.0	5	37.1-138			2.49	30.6
	Vinyl chloride	0.0250	ND	0.0958	0.0994	76.7	79.6	5	32.0-146			3.70	26.3
(S) Toluene-d8 102 102 88.7-115	Xylenes, Total	0.0750	0.000587	0.309	0.321	82.2	85.4	5	42.7-135			3.77	26.6
	(S) Toluene-d8					102	102		88.7-115				

99.9

104

100

105



















(S) Dibromofluoromethane

(S) 4-Bromofluorobenzene

76.3-123

69.7-129

ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-07

#### Method Blank (MB)

(MB) 12/19/15 13:43				
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/l		mg/l	mg/l
Acetone	U		0.0100	0.0500
Acrolein	U		0.00887	0.0500
Acrylonitrile	U		0.00187	0.0100
Benzene	U		0.000331	0.00100
Bromobenzene	U		0.000352	0.00100
Bromodichloromethane	U		0.000380	0.00100
Bromoform	U		0.000469	0.00100
Bromomethane	U		0.000866	0.00500
n-Butylbenzene	U		0.000361	0.00100
sec-Butylbenzene	U		0.000365	0.00100
tert-Butylbenzene	U		0.000399	0.00100
Carbon tetrachloride	U		0.000379	0.00100
Chlorobenzene	U		0.000348	0.00100
Chlorodibromomethane	U		0.000327	0.00100
Chloroethane	U		0.000453	0.00500
2-Chloroethyl vinyl ether	U		0.00301	0.0500
Chloroform	U		0.000324	0.00500
Chloromethane	U		0.000276	0.00250
2-Chlorotoluene	U		0.000375	0.00100
4-Chlorotoluene	U		0.000351	0.00100
1,2-Dibromo-3-Chloropropane	U		0.00133	0.00500
1,2-Dibromoethane	U		0.000381	0.00100
Dibromomethane	U		0.000346	0.00100
1,2-Dichlorobenzene	U		0.000349	0.00100
1,3-Dichlorobenzene	U		0.000220	0.00100
1,4-Dichlorobenzene	U		0.000274	0.00100
Dichlorodifluoromethane	U		0.000551	0.00500
1,1-Dichloroethane	U		0.000259	0.00100
1,2-Dichloroethane	U		0.000361	0.00100
1,1-Dichloroethene	U		0.000398	0.00100
cis-1,2-Dichloroethene	U		0.000260	0.00100
trans-1,2-Dichloroethene	U		0.000396	0.00100
1,2-Dichloropropane	U		0.000306	0.00100
1,1-Dichloropropene	U		0.000352	0.00100
1,3-Dichloropropane	U		0.000366	0.00100
cis-1,3-Dichloropropene	U		0.000418	0.00100



ONE LAB. NATIONWIDE.

Ss

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-07

#### Method Blank (MB)

(MB) 12/19/15 13:43				
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/l	- <del></del>	mg/l	mg/l
trans-1,3-Dichloropropene	U		0.000419	0.00100
2,2-Dichloropropane	U		0.000321	0.00100
Di-isopropyl ether	U		0.000320	0.00100
Ethylbenzene	U		0.000384	0.00100
Hexachloro-1,3-butadiene	U		0.000256	0.00100
Isopropylbenzene	U		0.000326	0.00100
p-Isopropyltoluene	U		0.000350	0.00100
2-Butanone (MEK)	U		0.00393	0.0100
Methylene Chloride	U		0.00100	0.00500
4-Methyl-2-pentanone (MIBK)	U		0.00214	0.0100
Methyl tert-butyl ether	U		0.000367	0.00100
Naphthalene	U		0.00100	0.00500
n-Propylbenzene	U		0.000349	0.00100
Styrene	U		0.000307	0.00100
1,1,1,2-Tetrachloroethane	U		0.000385	0.00100
1,1,2,2-Tetrachloroethane	U		0.000130	0.00100
Tetrachloroethene	U		0.000372	0.00100
Toluene	U		0.000780	0.00500
1,1,2-Trichlorotrifluoroethane	U		0.000303	0.00100
1,2,3-Trichlorobenzene	U		0.000230	0.00100
1,2,4-Trichlorobenzene	U		0.000355	0.00100
1,1,1-Trichloroethane	U		0.000319	0.00100
1,1,2-Trichloroethane	U		0.000383	0.00100
Trichloroethene	U		0.000398	0.00100
Trichlorofluoromethane	U		0.00120	0.00500
1,2,3-Trichloropropane	U		0.000807	0.00250
1,2,3-Trimethylbenzene	U		0.000321	0.00100
1,2,4-Trimethylbenzene	U		0.000373	0.00100
1,3,5-Trimethylbenzene	U		0.000387	0.00100
Vinyl chloride	U		0.000259	0.00100
Xylenes, Total	U		0.00106	0.00300
(S) Toluene-d8	105			90.0-115
(S) Dibromofluoromethane	104			79.0-121



106

(S) 4-Bromofluorobenzene

80.1-120

ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-07

#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) 12/19/15 14:16 • (LCSD) 12/19/15 14:35

(LCS) 12/19/15 14:16 • (LCSD) 12/19	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	%	%	%			%	%
Acetone	0.125	0.145	0.152	116	121	28.7-175			4.19	20.9
Acrolein	0.125	0.170	0.175	136	140	40.4-172			2.75	20
Acrylonitrile	0.125	0.119	0.125	95.1	99.8	58.2-145			4.86	20
Benzene	0.0250	0.0251	0.0249	100	99.5	73.0-122			0.820	20
Bromobenzene	0.0250	0.0276	0.0269	110	108	81.5-115			2.36	20
Bromodichloromethane	0.0250	0.0276	0.0278	111	111	75.5-121			0.460	20
Bromoform	0.0250	0.0268	0.0268	107	107	71.5-131			0.0700	20
Bromomethane	0.0250	0.0455	0.0488	182	195	22.4-187		<u>J4</u>	7.01	20
n-Butylbenzene	0.0250	0.0282	0.0276	113	110	75.9-134			2.10	20
sec-Butylbenzene	0.0250	0.0273	0.0262	109	105	80.6-126			4.15	20
tert-Butylbenzene	0.0250	0.0275	0.0264	110	106	79.3-127			3.98	20
Carbon tetrachloride	0.0250	0.0278	0.0269	111	108	70.9-129			3.24	20
Chlorobenzene	0.0250	0.0264	0.0256	106	103	79.7-122			2.90	20
Chlorodibromomethane	0.0250	0.0284	0.0280	114	112	78.2-124			1.47	20
Chloroethane	0.0250	0.0376	0.0353	150	141	41.2-153			6.17	20
2-Chloroethyl vinyl ether	0.125	0.142	0.145	113	116	23.4-162			1.88	23.5
Chloroform	0.0250	0.0276	0.0274	111	110	73.2-125			0.790	20
Chloromethane	0.0250	0.0236	0.0228	94.5	91.2	55.8-134			3.58	20
2-Chlorotoluene	0.0250	0.0266	0.0252	106	101	76.4-125			5.39	20
4-Chlorotoluene	0.0250	0.0276	0.0265	110	106	81.5-121			3.96	20
1,2-Dibromo-3-Chloropropane	0.0250	0.0216	0.0227	86.5	90.8	64.8-131			4.90	20
1,2-Dibromoethane	0.0250	0.0271	0.0269	108	108	79.8-122			0.780	20
Dibromomethane	0.0250	0.0267	0.0265	107	106	79.5-118			0.800	20
1,2-Dichlorobenzene	0.0250	0.0255	0.0253	102	101	84.7-118			0.610	20
1,3-Dichlorobenzene	0.0250	0.0264	0.0257	106	103	77.6-127			2.86	20
1,4-Dichlorobenzene	0.0250	0.0254	0.0248	102	99.0	82.2-114			2.48	20
Dichlorodifluoromethane	0.0250	0.0312	0.0293	125	117	56.0-134			6.37	20
1,1-Dichloroethane	0.0250	0.0269	0.0265	107	106	71.7-127			1.46	20
1,2-Dichloroethane	0.0250	0.0289	0.0290	116	116	65.3-126			0.350	20
1,1-Dichloroethene	0.0250	0.0282	0.0276	113	110	59.9-137			2.48	20
cis-1,2-Dichloroethene	0.0250	0.0262	0.0257	105	103	77.3-122			1.99	20
trans-1,2-Dichloroethene	0.0250	0.0260	0.0255	104	102	72.6-125			1.98	20
1,2-Dichloropropane	0.0250	0.0252	0.0250	101	100	77.4-125			0.840	20
1,1-Dichloropropene	0.0250	0.0270	0.0267	108	107	72.5-127			1.03	20
1,3-Dichloropropane	0.0250	0.0269	0.0263	108	105	80.6-115			2.04	20



















cis-1,3-Dichloropropene

0.0250

0.0277

0.0273

111

109

77.7-124

20

1.37

ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-07

## Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

1	1 (5)	12/19/15	14.16 •	(LCSD)	) 12/19/15 14:35	

	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	%	%	%			%	%
trans-1,3-Dichloropropene	0.0250	0.0288	0.0282	115	113	73.5-127			2.00	20
2,2-Dichloropropane	0.0250	0.0291	0.0288	116	115	61.3-134			0.940	20
Di-isopropyl ether	0.0250	0.0251	0.0248	100	99.4	65.1-135			0.910	20
Ethylbenzene	0.0250	0.0270	0.0258	108	103	80.9-121			4.70	20
Hexachloro-1,3-butadiene	0.0250	0.0255	0.0258	102	103	73.7-133			1.12	20
Isopropylbenzene	0.0250	0.0272	0.0263	109	105	81.6-124			3.48	20
p-Isopropyltoluene	0.0250	0.0274	0.0267	109	107	77.6-129			2.61	20
2-Butanone (MEK)	0.125	0.138	0.145	110	116	46.4-155			4.82	20
Methylene Chloride	0.0250	0.0246	0.0245	98.3	97.8	69.5-120			0.540	20
4-Methyl-2-pentanone (MIBK)	0.125	0.120	0.122	95.9	97.6	63.3-138			1.83	20
Methyl tert-butyl ether	0.0250	0.0266	0.0268	106	107	70.1-125			0.920	20
Naphthalene	0.0250	0.0207	0.0222	82.9	88.8	69.7-134			6.90	20
n-Propylbenzene	0.0250	0.0278	0.0269	111	108	81.9-122			3.23	20
Styrene	0.0250	0.0273	0.0265	109	106	79.9-124			2.88	20
1,1,1,2-Tetrachloroethane	0.0250	0.0285	0.0279	114	111	78.5-125			2.15	20
1,1,2,2-Tetrachloroethane	0.0250	0.0260	0.0258	104	103	79.3-123			0.860	20
Tetrachloroethene	0.0250	0.0265	0.0254	106	102	73.5-130			4.16	20
Toluene	0.0250	0.0264	0.0259	105	104	77.9-116			1.73	20
1,1,2-Trichlorotrifluoroethane	0.0250	0.0293	0.0285	117	114	62.0-141			2.54	20
1,2,3-Trichlorobenzene	0.0250	0.0235	0.0243	94.0	97.1	75.7-134			3.22	20
1,2,4-Trichlorobenzene	0.0250	0.0250	0.0252	100	101	76.1-136			0.550	20
1,1,1-Trichloroethane	0.0250	0.0299	0.0293	120	117	71.1-129			2.29	20
1,1,2-Trichloroethane	0.0250	0.0265	0.0265	106	106	81.6-120			0.0800	20
Trichloroethene	0.0250	0.0262	0.0259	105	104	79.5-121			1.01	20
Trichlorofluoromethane	0.0250	0.0328	0.0324	131	130	49.1-157			1.05	20
1,2,3-Trichloropropane	0.0250	0.0261	0.0258	104	103	74.9-124			1.04	20
1,2,3-Trimethylbenzene	0.0250	0.0264	0.0260	106	104	79.9-118			1.50	20
1,2,4-Trimethylbenzene	0.0250	0.0275	0.0261	110	104	79.0-122			5.37	20
1,3,5-Trimethylbenzene	0.0250	0.0271	0.0261	108	104	81.0-123			3.80	20
Vinyl chloride	0.0250	0.0276	0.0264	110	106	61.5-134			4.38	20
Xylenes, Total	0.0750	0.0792	0.0759	106	101	79.2-122			4.35	20
(S) Toluene-d8				106	105	90.0-115				
(S) Dibromofluoromethane				103	105	79.0-121				



















(S) 4-Bromofluorobenzene

107

105

80.1-120

ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC/MS) by Method 8260B

#### L806490-04 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) 12/19/15 16:26 • (MS) 12/19/15 15:09 • (MSD) 12/19/15 15:28

(03) 12/13/13 10.20 ° (W3) 12/13/13		t Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	mg/l	%	%		%			%	%
Acetone	0.125	0.000929	0.0685	0.0656	54.0	51.7	1	25.0-156			4.27	21.5
Acrolein	0.125	ND	0.191	0.181	153	144	1	34.0-194			5.52	21.5
Acrylonitrile	0.125	ND	0.127	0.122	101	98.0	1	55.9-161			3.30	20
Benzene	0.0250	ND	0.0243	0.0237	97.3	95.0	1	58.6-133			2.43	20
Bromobenzene	0.0250	ND	0.0257	0.0267	103	107	1	70.6-125			3.90	20
Bromodichloromethane	0.0250	ND	0.0275	0.0269	110	107	1	69.2-127			2.20	20
Bromoform	0.0250	ND	0.0266	0.0268	106	107	1	66.3-140			0.930	20
Bromomethane	0.0250	ND	0.0373	0.0401	149	160	1	16.6-183			7.17	20.5
n-Butylbenzene	0.0250	ND	0.0281	0.0268	112	107	1	64.8-145			4.63	20
sec-Butylbenzene	0.0250	ND	0.0259	0.0260	104	104	1	66.8-139			0.180	20
tert-Butylbenzene	0.0250	ND	0.0254	0.0262	102	105	1	67.1-138			2.95	20
Carbon tetrachloride	0.0250	ND	0.0269	0.0262	107	105	1	60.6-139			2.39	20
Chlorobenzene	0.0250	ND	0.0249	0.0254	99.6	101	1	70.1-130			1.87	20
Chlorodibromomethane	0.0250	ND	0.0277	0.0281	111	112	1	71.6-132			1.23	20
Chloroethane	0.0250	ND	0.0329	0.0326	131	130	1	33.3-155			0.930	20
2-Chloroethyl vinyl ether	0.125	ND	0.0637	0.0176	50.9	14.0	1	5.00-149		<u>J3</u>	114	40
Chloroform	0.0250	ND	0.0268	0.0266	107	106	1	66.1-133			0.690	20
Chloromethane	0.0250	ND	0.0204	0.0199	81.7	79.6	1	40.7-139			2.64	20
2-Chlorotoluene	0.0250	ND	0.0247	0.0248	99.0	99.2	1	66.9-134			0.220	20
4-Chlorotoluene	0.0250	ND	0.0259	0.0264	103	106	1	66.8-134			2.11	20
1,2-Dibromo-3-Chloropropane	0.0250	ND	0.0223	0.0215	89.3	86.1	1	63.9-142			3.60	20.2
1,2-Dibromoethane	0.0250	ND	0.0260	0.0261	104	105	1	73.8-131			0.640	20
Dibromomethane	0.0250	ND	0.0262	0.0255	105	102	1	72.8-127			2.74	20
1,2-Dichlorobenzene	0.0250	ND	0.0256	0.0249	102	99.4	1	77.4-127			2.86	20
1,3-Dichlorobenzene	0.0250	ND	0.0250	0.0256	99.9	102	1	67.9-136			2.47	20
1,4-Dichlorobenzene	0.0250	ND	0.0248	0.0247	99.3	98.6	1	74.4-123			0.730	20
Dichlorodifluoromethane	0.0250	ND	0.0268	0.0256	107	103	1	42.2-146			4.39	20
1,1-Dichloroethane	0.0250	ND	0.0259	0.0253	104	101	1	64.0-134			2.44	20
1,2-Dichloroethane	0.0250	ND	0.0284	0.0279	114	112	1	60.7-132			1.75	20
1,1-Dichloroethene	0.0250	ND	0.0267	0.0255	107	102	1	48.8-144			4.61	20
cis-1,2-Dichloroethene	0.0250	ND	0.0261	0.0250	104	100	1	60.6-136			4.18	20
trans-1,2-Dichloroethene	0.0250	ND	0.0248	0.0236	99.2	94.6	1	61.0-132			4.71	20
1,2-Dichloropropane	0.0250	ND	0.0245	0.0243	98.1	97.3	1	69.7-130			0.830	20





















1,1-Dichloropropene 1,3-Dichloropropane

cis-1,3-Dichloropropene

0.0250

0.0250

0.0250

ND

ND

ND

0.0261

0.0261

0.0267

0.0252

0.0262

0.0266

104

104

107

101

105

106

61.5-136

74.3-123

71.1-129

3.39

0.500

0.490

20

20

20

Trichlorofluoromethane

1,2,3-Trichloropropane

1,2,3-Trimethylbenzene

1,2,4-Trimethylbenzene

1,3,5-Trimethylbenzene

(S) Dibromofluoromethane

(S) 4-Bromofluorobenzene

Vinyl chloride

Xylenes, Total

(S) Toluene-d8

#### QUALITY CONTROL SUMMARY

ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-07

#### L806490-04 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) 12/19/15 16:26 • (MS) 12/19/15	10.00 - (1110)	1 12/13/13 13.20										
	Spike Amou	nt Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	mg/l	%	%		%			%	%
trans-1,3-Dichloropropene	0.0250	ND	0.0277	0.0270	111	108	1	66.3-136			2.51	20
2,2-Dichloropropane	0.0250	ND	0.0285	0.0274	114	110	1	54.9-142			3.81	20
Di-isopropyl ether	0.0250	ND	0.0247	0.0238	98.8	95.1	1	59.9-140			3.76	20
Ethylbenzene	0.0250	ND	0.0253	0.0255	101	102	1	62.7-136			0.670	20
Hexachloro-1,3-butadiene	0.0250	ND	0.0261	0.0252	104	101	1	61.1-144			3.35	20.1
Isopropylbenzene	0.0250	ND	0.0259	0.0263	103	105	1	67.4-136			1.88	20
p-lsopropyltoluene	0.0250	ND	0.0260	0.0264	104	106	1	62.8-143			1.65	20
2-Butanone (MEK)	0.125	ND	0.101	0.0937	80.6	74.9	1	45.0-156			7.32	20.8
Methylene Chloride	0.0250	ND	0.0234	0.0230	93.6	92.0	1	61.5-125			1.76	20
4-Methyl-2-pentanone (MIBK)	0.125	ND	0.120	0.118	95.9	94.3	1	60.7-150			1.74	20
Methyl tert-butyl ether	0.0250	ND	0.0265	0.0258	106	103	1	61.4-136			2.68	20
Naphthalene	0.0250	0.000205	0.0222	0.0217	87.9	86.0	1	61.8-143			2.14	20
n-Propylbenzene	0.0250	ND	0.0260	0.0266	104	106	1	63.2-139			2.40	20
Styrene	0.0250	ND	0.0259	0.0265	104	106	1	68.2-133			2.24	20
1,1,1,2-Tetrachloroethane	0.0250	ND	0.0274	0.0278	110	111	1	70.5-132			1.38	20
1,1,2,2-Tetrachloroethane	0.0250	ND	0.0262	0.0260	105	104	1	64.9-145			0.690	20
Tetrachloroethene	0.0250	ND	0.0247	0.0246	99.0	98.3	1	57.4-141			0.680	20
Toluene	0.0250	ND	0.0253	0.0247	101	98.8	1	67.8-124			2.27	20
1,1,2-Trichlorotrifluoroethane	0.0250	ND	0.0279	0.0265	112	106	1	53.7-150			5.14	20
1,2,3-Trichlorobenzene	0.0250	ND	0.0239	0.0234	95.7	93.4	1	65.7-143			2.39	20
1,2,4-Trichlorobenzene	0.0250	ND	0.0257	0.0242	103	96.8	1	67.0-146			5.91	20
1,1,1-Trichloroethane	0.0250	ND	0.0289	0.0277	116	111	1	58.7-134			4.28	20
1,1,2-Trichloroethane	0.0250	ND	0.0261	0.0263	104	105	1	74.1-130			0.790	20
Trichloroethene	0.0250	ND	0.0252	0.0246	101	98.4	1	48.9-148			2.39	20

118

103

102

105

103

94.3

99.6

105

105

107

120

103

104

103

102

99.1

98.2

105

105

103

39.9-165

71.5-134

62.7-133

60.5-137

67.9-134

44.3-143

65.6-133

90.0-115

79.0-121

80.1-120



















0.0250

0.0250

0.0250

0.0250

0.0250

0.0250

0.0750

ND

ND

ND

ND

ND

ND

ND

0.0299

0.0257

0.0259

0.0259

0.0256

0.0248

0.0737

0.0294

0.0256

0.0255

0.0262

0.0258

0.0236

0.0747

1

1

1

1.63

1.48

1.16

0.780

4.86

1.37

0.340

20

20

20

20

20

20

20

ONE LAB. NATIONWIDE.

Ss

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-04,05

## Method Blank (MB)

(MB) 12/20/15 22:02				
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/l		mg/l	mg/l
Acetone	U		0.0100	0.0500
Acrolein	U		0.00887	0.0500
Acrylonitrile	U		0.00187	0.0100
Benzene	U		0.000331	0.00100
Bromobenzene	U		0.000352	0.00100
Bromodichloromethane	U		0.000380	0.00100
Bromoform	U		0.000469	0.00100
Bromomethane	U		0.000866	0.00500
n-Butylbenzene	U		0.000361	0.00100
sec-Butylbenzene	U		0.000365	0.00100
tert-Butylbenzene	U		0.000399	0.00100
Carbon tetrachloride	U		0.000379	0.00100
Chlorobenzene	U		0.000348	0.00100
Chlorodibromomethane	U		0.000327	0.00100
Chloroethane	U		0.000453	0.00500
2-Chloroethyl vinyl ether	U		0.00301	0.0500
Chloroform	U		0.000324	0.00500
Chloromethane	U		0.000276	0.00250
2-Chlorotoluene	U		0.000375	0.00100
4-Chlorotoluene	U		0.000351	0.00100
1,2-Dibromo-3-Chloropropane	U		0.00133	0.00500
1,2-Dibromoethane	U		0.000381	0.00100
Dibromomethane	U		0.000346	0.00100
1,2-Dichlorobenzene	U		0.000349	0.00100
1,3-Dichlorobenzene	U		0.000220	0.00100
1,4-Dichlorobenzene	U		0.000274	0.00100
Dichlorodifluoromethane	U		0.000551	0.00500
1,1-Dichloroethane	U		0.000259	0.00100
1,2-Dichloroethane	U		0.000361	0.00100
1,1-Dichloroethene	U		0.000398	0.00100
cis-1,2-Dichloroethene	U		0.000260	0.00100
trans-1,2-Dichloroethene	U		0.000396	0.00100
1,2-Dichloropropane	U		0.000306	0.00100
1,1-Dichloropropene	U		0.000352	0.00100
1,3-Dichloropropane	U		0.000366	0.00100
cis-1,3-Dichloropropene	U		0.000418	0.00100



ONE LAB. NATIONWIDE.

Ss

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-04,05

#### Method Blank (MB)

(MB) 12/20/15 22:02				
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/l	<u> </u>	mg/l	mg/l
trans-1,3-Dichloropropene	U		0.000419	0.00100
2,2-Dichloropropane	U		0.000321	0.00100
Di-isopropyl ether	U		0.000320	0.00100
Ethylbenzene	U		0.000384	0.00100
Hexachloro-1,3-butadiene	U		0.000256	0.00100
Isopropylbenzene	U		0.000326	0.00100
p-Isopropyltoluene	U		0.000350	0.00100
2-Butanone (MEK)	U		0.00393	0.0100
Methylene Chloride	U		0.00100	0.00500
4-Methyl-2-pentanone (MIBK)	U		0.00214	0.0100
Methyl tert-butyl ether	U		0.000367	0.00100
Naphthalene	U		0.00100	0.00500
n-Propylbenzene	U		0.000349	0.00100
Styrene	U		0.000307	0.00100
1,1,1,2-Tetrachloroethane	U		0.000385	0.00100
1,1,2,2-Tetrachloroethane	U		0.000130	0.00100
Tetrachloroethene	U		0.000372	0.00100
Toluene	U		0.000780	0.00500
1,1,2-Trichlorotrifluoroethane	U		0.000303	0.00100
1,2,3-Trichlorobenzene	U		0.000230	0.00100
1,2,4-Trichlorobenzene	U		0.000355	0.00100
1,1,1-Trichloroethane	U		0.000319	0.00100
1,1,2-Trichloroethane	U		0.000383	0.00100
Trichloroethene	U		0.000398	0.00100
Trichlorofluoromethane	U		0.00120	0.00500
1,2,3-Trichloropropane	U		0.000807	0.00250
1,2,3-Trimethylbenzene	U		0.000321	0.00100
1,2,4-Trimethylbenzene	U		0.000373	0.00100
1,3,5-Trimethylbenzene	U		0.000387	0.00100
Vinyl chloride	U		0.000259	0.00100
Xylenes, Total	U		0.00106	0.00300
(S) Toluene-d8	97.2			90.0-115
(S) Dibromofluoromethane	93.5			79.0-121
(S) 4-Bromofluorobenzene	96.2			80.1-120



ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-04,05

#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

/1	CC\ 12/20/1E	20.4E	• (LCSD) 12/20/15 21:04	Ī
(L	-CSHZ/ZU/15	20:45	• ILCSD1 12/20/15 21:04	

(LCS) 12/20/15 20:45 • (LCSD) 12/	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	%	%	%			%	%
Acetone	0.125	0.103	0.0910	82.5	72.8	28.7-175			12.6	20.9
Acrolein	0.125	0.117	0.110	93.9	87.6	40.4-172			6.88	20
Acrylonitrile	0.125	0.100	0.0903	80.0	72.3	58.2-145			10.2	20
Benzene	0.0250	0.0214	0.0205	85.4	81.9	73.0-122			4.19	20
Bromobenzene	0.0250	0.0238	0.0219	95.1	87.5	81.5-115			8.27	20
Bromodichloromethane	0.0250	0.0235	0.0225	93.8	89.8	75.5-121			4.37	20
Bromoform	0.0250	0.0299	0.0289	120	116	71.5-131			3.22	20
Bromomethane	0.0250	0.0304	0.0271	122	108	22.4-187			11.6	20
n-Butylbenzene	0.0250	0.0240	0.0186	95.9	74.6	75.9-134		<u>J3 J4</u>	25.0	20
sec-Butylbenzene	0.0250	0.0281	0.0226	112	90.2	80.6-126		<u>J3</u>	21.9	20
tert-Butylbenzene	0.0250	0.0274	0.0236	110	94.2	79.3-127			15.2	20
Carbon tetrachloride	0.0250	0.0269	0.0249	107	99.7	70.9-129			7.48	20
Chlorobenzene	0.0250	0.0274	0.0266	110	107	79.7-122			2.91	20
Chlorodibromomethane	0.0250	0.0280	0.0280	112	112	78.2-124			0.0300	20
Chloroethane	0.0250	0.0273	0.0262	109	105	41.2-153			4.03	20
2-Chloroethyl vinyl ether	0.125	0.0648	0.0582	51.9	46.5	23.4-162			10.8	23.5
Chloroform	0.0250	0.0221	0.0216	88.4	86.3	73.2-125			2.44	20
Chloromethane	0.0250	0.0183	0.0179	73.1	71.8	55.8-134			1.92	20
2-Chlorotoluene	0.0250	0.0268	0.0248	107	99.2	76.4-125			7.87	20
4-Chlorotoluene	0.0250	0.0246	0.0226	98.4	90.6	81.5-121			8.30	20
1,2-Dibromo-3-Chloropropane	0.0250	0.0235	0.0212	94.0	84.7	64.8-131			10.5	20
1,2-Dibromoethane	0.0250	0.0265	0.0256	106	102	79.8-122			3.37	20
Dibromomethane	0.0250	0.0247	0.0232	98.7	92.8	79.5-118			6.15	20
1,2-Dichlorobenzene	0.0250	0.0249	0.0225	99.4	90.0	84.7-118			9.98	20
1,3-Dichlorobenzene	0.0250	0.0287	0.0255	115	102	77.6-127			11.7	20
1,4-Dichlorobenzene	0.0250	0.0241	0.0227	96.3	90.9	82.2-114			5.74	20
Dichlorodifluoromethane	0.0250	0.0240	0.0215	95.9	86.0	56.0-134			10.8	20
1,1-Dichloroethane	0.0250	0.0206	0.0198	82.3	79.2	71.7-127			3.76	20
1,2-Dichloroethane	0.0250	0.0204	0.0197	81.8	78.7	65.3-126			3.85	20
1,1-Dichloroethene	0.0250	0.0314	0.0302	126	121	59.9-137			3.85	20
cis-1,2-Dichloroethene	0.0250	0.0221	0.0214	88.2	85.5	77.3-122			3.14	20
trans-1,2-Dichloroethene	0.0250	0.0231	0.0218	92.5	87.4	72.6-125			5.68	20
1,2-Dichloropropane	0.0250	0.0223	0.0209	89.1	83.7	77.4-125			6.16	20
1,1-Dichloropropene	0.0250	0.0219	0.0212	87.5	84.9	72.5-127			2.97	20
1,3-Dichloropropane	0.0250	0.0233	0.0228	93.4	91.1	80.6-115			2.48	20





















cis-1,3-Dichloropropene

0.0250

0.0228

0.0215

91.1

86.0

77.7-124

20

5.70

ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-04,05

#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) 12/20/15 2	20:45 • (LCSD) 12/20/1	5 21:04

	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	%	%	%			%	%
trans-1,3-Dichloropropene	0.0250	0.0230	0.0213	91.9	85.3	73.5-127			7.54	20
2,2-Dichloropropane	0.0250	0.0204	0.0194	81.5	77.6	61.3-134			4.83	20
Di-isopropyl ether	0.0250	0.0174	0.0165	69.8	66.2	65.1-135			5.29	20
Ethylbenzene	0.0250	0.0272	0.0256	109	102	80.9-121			6.22	20
Hexachloro-1,3-butadiene	0.0250	0.0240	0.0179	95.9	71.6	73.7-133		<u>J3 J4</u>	29.1	20
Isopropylbenzene	0.0250	0.0268	0.0244	107	97.4	81.6-124			9.54	20
p-Isopropyltoluene	0.0250	0.0285	0.0228	114	91.2	77.6-129		<u>J3</u>	22.2	20
2-Butanone (MEK)	0.125	0.0979	0.0887	78.3	71.0	46.4-155			9.83	20
Methylene Chloride	0.0250	0.0199	0.0196	79.8	78.5	69.5-120			1.62	20
4-Methyl-2-pentanone (MIBK)	0.125	0.105	0.0936	83.6	74.9	63.3-138			11.0	20
Methyl tert-butyl ether	0.0250	0.0190	0.0180	75.9	72.1	70.1-125			5.05	20
Naphthalene	0.0250	0.0237	0.0216	94.9	86.4	69.7-134			9.37	20
n-Propylbenzene	0.0250	0.0261	0.0229	104	91.5	81.9-122			13.0	20
Styrene	0.0250	0.0262	0.0241	105	96.4	79.9-124			8.16	20
1,1,1,2-Tetrachloroethane	0.0250	0.0278	0.0267	111	107	78.5-125			4.10	20
1,1,2,2-Tetrachloroethane	0.0250	0.0256	0.0237	102	94.7	79.3-123			7.88	20
Tetrachloroethene	0.0250	0.0306	0.0301	123	121	73.5-130			1.70	20
Toluene	0.0250	0.0241	0.0226	96.5	90.4	77.9-116			6.61	20
1,1,2-Trichlorotrifluoroethane	0.0250	0.0297	0.0314	119	126	62.0-141			5.42	20
1,2,3-Trichlorobenzene	0.0250	0.0253	0.0217	101	87.0	75.7-134			14.9	20
1,2,4-Trichlorobenzene	0.0250	0.0246	0.0203	98.5	81.2	76.1-136			19.2	20
1,1,1-Trichloroethane	0.0250	0.0241	0.0231	96.4	92.4	71.1-129			4.20	20
1,1,2-Trichloroethane	0.0250	0.0251	0.0247	100	98.9	81.6-120			1.37	20
Trichloroethene	0.0250	0.0270	0.0257	108	103	79.5-121			4.97	20
Trichlorofluoromethane	0.0250	0.0305	0.0299	122	119	49.1-157			2.03	20
1,2,3-Trichloropropane	0.0250	0.0264	0.0255	106	102	74.9-124			3.58	20
1,2,3-Trimethylbenzene	0.0250	0.0218	0.0196	87.1	78.5	79.9-118		<u>J4</u>	10.4	20
1,2,4-Trimethylbenzene	0.0250	0.0263	0.0233	105	93.1	79.0-122			12.3	20
1,3,5-Trimethylbenzene	0.0250	0.0276	0.0237	110	94.8	81.0-123			15.2	20
Vinyl chloride	0.0250	0.0226	0.0232	90.3	92.7	61.5-134			2.63	20
Xylenes, Total	0.0750	0.0798	0.0756	106	101	79.2-122			5.32	20
(S) Toluene-d8				95.0	94.8	90.0-115				
(S) Dibromofluoromethane				87.8	89.0	79.0-121				



















(S) 4-Bromofluorobenzene

97.6

95.9

80.1-120

ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-04,05

## L806550-06 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) 12/20/15 23:57 • (MS) 12/20/15 23:00 • (MSD) 12/20/15 23:19

<b>Analyte</b> mg		Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
,	g/I	mg/l	mg/l	mg/l	%	%		%			%	%
Acetone 0.1	.125	0.000608	0.0407	0.0405	32.0	31.9	1	25.0-156			0.350	21.5
Acrolein 0.1	.125	ND	0.101	0.100	81.1	80.3	1	34.0-194			1.02	21.5
Acrylonitrile 0.1	.125	ND	0.0889	0.0919	71.1	73.5	1	55.9-161			3.34	20
Benzene 0.0	.0250	ND	0.0176	0.0170	70.5	67.9	1	58.6-133			3.77	20
Bromobenzene 0.0	.0250	ND	0.0227	0.0219	91.0	87.8	1	70.6-125			3.59	20
Bromodichloromethane 0.0	.0250	ND	0.0219	0.0218	87.8	87.2	1	69.2-127			0.710	20
Bromoform 0.0	.0250	ND	0.0294	0.0283	118	113	1	66.3-140			3.74	20
Bromomethane 0.0	.0250	ND	0.0183	0.0186	73.3	74.4	1	16.6-183			1.47	20.5
n-Butylbenzene 0.0	.0250	ND	0.0232	0.0230	93.0	91.8	1	64.8-145			1.26	20
sec-Butylbenzene 0.0	.0250	ND	0.0279	0.0263	112	105	1	66.8-139			5.74	20
tert-Butylbenzene 0.0	.0250	ND	0.0277	0.0261	111	104	1	67.1-138			5.95	20
Carbon tetrachloride 0.0	.0250	ND	0.0245	0.0218	98.1	87.3	1	60.6-139			11.7	20
Chlorobenzene 0.0	.0250	ND	0.0254	0.0246	102	98.6	1	70.1-130			3.12	20
Chlorodibromomethane 0.0	.0250	ND	0.0274	0.0264	110	105	1	71.6-132			3.88	20
Chloroethane 0.0	.0250	ND	0.0187	0.0184	75.0	73.8	1	33.3-155			1.61	20
2-Chloroethyl vinyl ether 0.1	.125	ND	0.0192	0.00353	15.4	2.82	1	5.00-149		<u>J3 J6</u>	138	40
Chloroform 0.0	.0250	ND	0.0204	0.0199	81.7	79.5	1	66.1-133			2.73	20
Chloromethane 0.0	.0250	ND	0.0104	0.0101	41.6	40.4	1	40.7-139		<u>J6</u>	2.97	20
2-Chlorotoluene 0.0	.0250	ND	0.0264	0.0250	106	100	1	66.9-134			5.41	20
4-Chlorotoluene 0.0	.0250	ND	0.0241	0.0233	96.6	93.2	1	66.8-134			3.58	20
1,2-Dibromo-3-Chloropropane 0.0	.0250	ND	0.0226	0.0246	90.6	98.3	1	63.9-142			8.15	20.2
1,2-Dibromoethane 0.0	.0250	ND	0.0246	0.0243	98.4	97.1	1	73.8-131			1.28	20
Dibromomethane 0.0	.0250	ND	0.0210	0.0211	84.0	84.3	1	72.8-127			0.320	20
1,2-Dichlorobenzene 0.0	.0250	ND	0.0233	0.0238	93.4	95.1	1	77.4-127			1.82	20
1,3-Dichlorobenzene 0.0	.0250	ND	0.0280	0.0278	112	111	1	67.9-136			0.740	20
1,4-Dichlorobenzene 0.0	.0250	ND	0.0230	0.0227	92.1	90.9	1	74.4-123			1.33	20
Dichlorodifluoromethane 0.0	.0250	ND	0.0164	0.0149	65.4	59.5	1	42.2-146			9.52	20
1,1-Dichloroethane 0.0	.0250	ND	0.0181	0.0174	72.5	69.7	1	64.0-134			3.87	20
1,2-Dichloroethane 0.0	.0250	ND	0.0176	0.0174	70.2	69.6	1	60.7-132			0.920	20
1,1-Dichloroethene 0.0	.0250	ND	0.0228	0.0221	91.4	88.5	1	48.8-144			3.20	20
cis-1,2-Dichloroethene 0.0	.0250	ND	0.0186	0.0187	74.5	74.8	1	60.6-136			0.360	20
trans-1,2-Dichloroethene 0.0	.0250	ND	0.0169	0.0161	67.4	64.6	1	61.0-132			4.33	20
1,2-Dichloropropane 0.0	.0250	ND	0.0200	0.0193	80.0	77.1	1	69.7-130			3.65	20
1,1-Dichloropropene 0.0	.0250	ND	0.0172	0.0168	68.7	67.0	1	61.5-136			2.40	20
1,3-Dichloropropane 0.0	.0250	ND	0.0224	0.0215	89.4	85.9	1	74.3-123			3.98	20



















0.0250

ND

cis-1,3-Dichloropropene

0.0194

79.9

77.5

0.0200

71.1-129

3.06

20



Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-04,05

#### L806550-06 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) 12/20/15 23:57 • (MS) 12/20/15 23:00 • (MSD) 12/20/15 23:19

	Spike Amour	nt Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	mg/l	%	%		%			%	%
trans-1,3-Dichloropropene	0.0250	ND	0.0209	0.0202	83.7	80.8	1	66.3-136			3.44	20
2,2-Dichloropropane	0.0250	ND	0.0192	0.0187	76.7	75.0	1	54.9-142			2.28	20
Di-isopropyl ether	0.0250	ND	0.0160	0.0154	63.8	61.7	1	59.9-140			3.34	20
Ethylbenzene	0.0250	0.000370	0.0258	0.0243	102	95.8	1	62.7-136			5.85	20
Hexachloro-1,3-butadiene	0.0250	ND	0.0237	0.0240	94.7	96.2	1	61.1-144			1.47	20.1
Isopropylbenzene	0.0250	ND	0.0269	0.0249	108	99.4	1	67.4-136			7.92	20
p-lsopropyltoluene	0.0250	ND	0.0283	0.0272	113	109	1	62.8-143			4.04	20
2-Butanone (MEK)	0.125	ND	0.0560	0.0610	44.8	48.8	1	45.0-156	<u>J6</u>		8.49	20.8
Methylene Chloride	0.0250	ND	0.0169	0.0162	67.7	64.6	1	61.5-125			4.60	20
4-Methyl-2-pentanone (MIBK)	0.125	ND	0.0935	0.0949	74.8	75.9	1	60.7-150			1.49	20
Methyl tert-butyl ether	0.0250	ND	0.0174	0.0173	69.6	69.4	1	61.4-136			0.320	20
Naphthalene	0.0250	0.000249	0.0226	0.0236	89.4	93.4	1	61.8-143			4.37	20
n-Propylbenzene	0.0250	ND	0.0256	0.0243	102	97.3	1	63.2-139			5.13	20
Styrene	0.0250	ND	0.0250	0.0236	100	94.3	1	68.2-133			6.05	20
1,1,1,2-Tetrachloroethane	0.0250	ND	0.0280	0.0264	112	106	1	70.5-132			5.92	20
1,1,2,2-Tetrachloroethane	0.0250	ND	0.0253	0.0248	101	99.2	1	64.9-145			2.17	20
Tetrachloroethene	0.0250	ND	0.0271	0.0254	109	101	1	57.4-141			6.73	20
Toluene	0.0250	ND	0.0210	0.0197	84.2	78.9	1	67.8-124			6.49	20
1,1,2-Trichlorotrifluoroethane	0.0250	ND	0.0269	0.0264	107	106	1	53.7-150			1.74	20
1,2,3-Trichlorobenzene	0.0250	ND	0.0229	0.0245	91.7	98.1	1	65.7-143			6.76	20
1,2,4-Trichlorobenzene	0.0250	ND	0.0241	0.0239	96.6	95.5	1	67.0-146			1.12	20
1,1,1-Trichloroethane	0.0250	ND	0.0219	0.0208	87.7	83.3	1	58.7-134			5.18	20
1,1,2-Trichloroethane	0.0250	ND	0.0247	0.0239	98.8	95.6	1	74.1-130			3.33	20
Trichloroethene	0.0250	ND	0.0227	0.0214	91.0	85.7	1	48.9-148			6.00	20
Trichlorofluoromethane	0.0250	ND	0.0242	0.0236	96.6	94.3	1	39.9-165			2.39	20
1,2,3-Trichloropropane	0.0250	ND	0.0251	0.0263	101	105	1	71.5-134			4.43	20
1,2,3-Trimethylbenzene	0.0250	ND	0.0206	0.0207	82.4	83.0	1	62.7-133			0.650	20
1,2,4-Trimethylbenzene	0.0250	ND	0.0286	0.0271	114	108	1	60.5-137			5.31	20
1,3,5-Trimethylbenzene	0.0250	ND	0.0273	0.0258	109	103	1	67.9-134			5.30	20
Vinyl chloride	0.0250	ND	0.0142	0.0138	56.9	55.4	1	44.3-143			2.76	20
Xylenes, Total	0.0750	0.00307	0.0785	0.0733	101	93.6	1	65.6-133			6.84	20
(S) Toluene-d8					94.5	95.1		90.0-115				
(S) Dibromofluoromethane					86.4	90.6		79.0-121				

101

98.8





















(S) 4-Bromofluorobenzene

80.1-120

ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-06

## Method Blank (MB)

(MB) 12/22/15 20:59				
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	mg/l		mg/l	mg/l
Acetone	U		0.0100	0.0500
Acrolein	U		0.00887	0.0500
Acrylonitrile	U		0.00187	0.0100
Benzene	U		0.000331	0.00100
Bromobenzene	U		0.000352	0.00100
Bromodichloromethane	U		0.000380	0.00100
Bromoform	U		0.000469	0.00100
Bromomethane	U		0.000866	0.00500
n-Butylbenzene	U		0.000361	0.00100
sec-Butylbenzene	U		0.000365	0.00100
tert-Butylbenzene	U		0.000399	0.00100
Carbon tetrachloride	U		0.000379	0.00100
Chlorobenzene	U		0.000348	0.00100
Chlorodibromomethane	U		0.000327	0.00100
Chloroethane	U		0.000453	0.00500
2-Chloroethyl vinyl ether	U		0.00301	0.0500
Chloroform	U		0.000324	0.00500
Chloromethane	U		0.000276	0.00250
2-Chlorotoluene	U		0.000375	0.00100
4-Chlorotoluene	U		0.000351	0.00100
1,2-Dibromo-3-Chloropropane	U		0.00133	0.00500
1,2-Dibromoethane	U		0.000381	0.00100
Dibromomethane	U		0.000346	0.00100
1,2-Dichlorobenzene	U		0.000349	0.00100
1,3-Dichlorobenzene	U		0.000220	0.00100
1,4-Dichlorobenzene	U		0.000274	0.00100
Dichlorodifluoromethane	U		0.000551	0.00500
1,1-Dichloroethane	U		0.000259	0.00100
1,2-Dichloroethane	U		0.000361	0.00100
1,1-Dichloroethene	U		0.000398	0.00100
cis-1,2-Dichloroethene	U		0.000260	0.00100
trans-1,2-Dichloroethene	U		0.000396	0.00100
1,2-Dichloropropane	U		0.000306	0.00100
1,1-Dichloropropene	U		0.000352	0.00100
1,3-Dichloropropane	U		0.000366	0.00100
cis-1,3-Dichloropropene	U		0.000418	0.00100





















ONE LAB. NATIONWIDE.

Ss

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-06

#### Method Blank (MB)

(MB) 12/22/15 20:59					
	MB Result	MB Qualifier	MB MDL	MB RDL	
Analyte	mg/l		mg/l	mg/l	
trans-1,3-Dichloropropene	U		0.000419	0.00100	
2,2-Dichloropropane	U		0.000321	0.00100	
Di-isopropyl ether	U		0.000320	0.00100	
Ethylbenzene	U		0.000384	0.00100	
Hexachloro-1,3-butadiene	U		0.000256	0.00100	
Isopropylbenzene	U		0.000326	0.00100	
p-lsopropyltoluene	U		0.000350	0.00100	
2-Butanone (MEK)	U		0.00393	0.0100	
Methylene Chloride	U		0.00100	0.00500	
Methyl tert-butyl ether	U		0.000367	0.00100	
4-Methyl-2-pentanone (MIBK)	U		0.00214	0.0100	
Naphthalene	U		0.00100	0.00500	
1,1,2,2-Tetrachloroethane	U		0.000130	0.00100	
n-Propylbenzene	U		0.000349	0.00100	
Tetrachloroethene	U		0.000372	0.00100	
Styrene	U		0.000307	0.00100	
Toluene	U		0.000780	0.00500	
1,1,1,2-Tetrachloroethane	U		0.000385	0.00100	
1,1,1-Trichloroethane	U		0.000319	0.00100	
1,1,2-Trichloroethane	U		0.000383	0.00100	
1,1,2-Trichlorotrifluoroethane	U		0.000303	0.00100	
Trichloroethene	U		0.000398	0.00100	
1,2,3-Trichlorobenzene	U		0.000230	0.00100	
1,2,4-Trichlorobenzene	U		0.000355	0.00100	
Trichlorofluoromethane	U		0.00120	0.00500	
1,2,3-Trichloropropane	U		0.000807	0.00250	
1,2,3-Trimethylbenzene	U		0.000321	0.00100	
1,2,4-Trimethylbenzene	U		0.000373	0.00100	
Vinyl chloride	U		0.000259	0.00100	
1,3,5-Trimethylbenzene	U		0.000387	0.00100	
Xylenes, Total	U		0.00106	0.00300	
(S) Toluene-d8	111			90.0-115	
(S) Dibromofluoromethane	108			79.0-121	



101

(S) 4-Bromofluorobenzene

80.1-120

ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-06

#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) 12/22/15 20:06 • (LCSD) 12/22/15 21:56

, , ,	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	%	%	%			%	%
Acetone	0.125	0.138	0.178	111	143	28.7-175		<u>J3</u>	25.3	20.9
Acrolein	0.125	0.0914	0.0783	73.1	62.7	40.4-172			15.4	20
Benzene	0.0250	0.0265	0.0261	106	105	73.0-122			1.49	20
Acrylonitrile	0.125	0.165	0.148	132	119	58.2-145			10.6	20
Bromobenzene	0.0250	0.0241	0.0244	96.5	97.5	81.5-115			1.05	20
Bromodichloromethane	0.0250	0.0247	0.0252	98.7	101	75.5-121			2.13	20
Bromoform	0.0250	0.0205	0.0200	81.9	79.8	71.5-131			2.55	20
Bromomethane	0.0250	0.0476	0.0470	190	188	22.4-187	<u>J4</u>	<u>J4</u>	1.10	20
n-Butylbenzene	0.0250	0.0273	0.0263	109	105	75.9-134			3.84	20
sec-Butylbenzene	0.0250	0.0245	0.0245	98.1	98.2	80.6-126			0.130	20
ert-Butylbenzene	0.0250	0.0237	0.0240	94.7	95.9	79.3-127			1.22	20
Carbon tetrachloride	0.0250	0.0250	0.0244	99.9	97.8	70.9-129			2.18	20
Chlorobenzene	0.0250	0.0223	0.0224	89.2	89.7	79.7-122			0.480	20
Chlorodibromomethane	0.0250	0.0211	0.0213	84.6	85.3	78.2-124			0.860	20
Chloroethane	0.0250	0.0345	0.0329	138	132	41.2-153			4.52	20
2-Chloroethyl vinyl ether	0.125	0.125	0.127	100	102	23.4-162			1.69	23.5
Chloroform	0.0250	0.0268	0.0264	107	106	73.2-125			1.23	20
Chloromethane	0.0250	0.0252	0.0237	101	94.6	55.8-134			6.35	20
2-Chlorotoluene	0.0250	0.0222	0.0228	88.7	91.2	76.4-125			2.73	20
1-Chlorotoluene	0.0250	0.0243	0.0247	97.1	98.9	81.5-121			1.88	20
,2-Dibromo-3-Chloropropane	0.0250	0.0220	0.0195	87.9	78.0	64.8-131			12.0	20
,2-Dibromoethane	0.0250	0.0216	0.0218	86.5	87.1	79.8-122			0.660	20
,2-Dichlorobenzene	0.0250	0.0240	0.0232	95.9	92.8	84.7-118			3.30	20
Dibromomethane	0.0250	0.0251	0.0246	100	98.4	79.5-118			1.94	20
,3-Dichlorobenzene	0.0250	0.0226	0.0230	90.3	92.1	77.6-127			1.92	20
,4-Dichlorobenzene	0.0250	0.0235	0.0237	93.9	94.8	82.2-114			0.940	20
Dichlorodifluoromethane	0.0250	0.0269	0.0259	108	104	56.0-134			3.95	20
,1-Dichloroethane	0.0250	0.0274	0.0270	110	108	71.7-127			1.53	20
,2-Dichloroethane	0.0250	0.0275	0.0262	110	105	65.3-126			4.83	20
,1-Dichloroethene	0.0250	0.0298	0.0293	119	117	59.9-137			1.70	20
cis-1,2-Dichloroethene	0.0250	0.0265	0.0256	106	102	77.3-122			3.63	20
rans-1,2-Dichloroethene	0.0250	0.0265	0.0251	106	100	72.6-125			5.36	20
1,2-Dichloropropane	0.0250	0.0264	0.0266	106	107	77.4-125			0.940	20
1,1-Dichloropropene	0.0250	0.0263	0.0255	105	102	72.5-127			3.37	20



















0.0250

0.0250

0.0249

0.0224

0.0251

0.0228

cis-1,3-Dichloropropene

1,3-Dichloropropane

99.5

89.6

101

91.1

77.7-124

80.6-115

20

20

1.07

1.74



Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-06

## Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

,	1 00	10	100/45	20.00		// CCD	10	100	/4 E	21.50	Ī
(	LCSI	12	/22/15	20:06	•	(LCSD)	12	1221	715	21:56	

	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	%	%	%			%	%
trans-1,3-Dichloropropene	0.0250	0.0243	0.0261	97.4	105	73.5-127			7.16	20
2,2-Dichloropropane	0.0250	0.0301	0.0296	120	119	61.3-134			1.52	20
Ethylbenzene	0.0250	0.0226	0.0227	90.6	90.6	80.9-121			0.0100	20
Di-isopropyl ether	0.0250	0.0280	0.0278	112	111	65.1-135			0.510	20
Hexachloro-1,3-butadiene	0.0250	0.0201	0.0215	80.4	85.9	73.7-133			6.55	20
Isopropylbenzene	0.0250	0.0233	0.0238	93.3	95.2	81.6-124			2.01	20
p-lsopropyltoluene	0.0250	0.0234	0.0246	93.8	98.3	77.6-129			4.71	20
Methylene Chloride	0.0250	0.0244	0.0238	97.5	95.3	69.5-120			2.21	20
2-Butanone (MEK)	0.125	0.145	0.140	116	112	46.4-155			3.62	20
Methyl tert-butyl ether	0.0250	0.0273	0.0259	109	104	70.1-125			5.19	20
4-Methyl-2-pentanone (MIBK)	0.125	0.139	0.132	111	106	63.3-138			4.99	20
Naphthalene	0.0250	0.0216	0.0222	86.4	88.9	69.7-134			2.89	20
n-Propylbenzene	0.0250	0.0243	0.0244	97.1	97.6	81.9-122			0.510	20
Styrene	0.0250	0.0237	0.0238	94.7	95.2	79.9-124			0.550	20
1,1,1,2-Tetrachloroethane	0.0250	0.0214	0.0215	85.7	85.9	78.5-125			0.330	20
1,1,2,2-Tetrachloroethane	0.0250	0.0243	0.0237	97.3	94.9	79.3-123			2.59	20
Tetrachloroethene	0.0250	0.0206	0.0210	82.4	84.0	73.5-130			1.88	20
Toluene	0.0250	0.0233	0.0240	93.1	95.9	77.9-116			3.01	20
1,1,2-Trichlorotrifluoroethane	0.0250	0.0321	0.0306	128	122	62.0-141			4.85	20
1,2,3-Trichlorobenzene	0.0250	0.0190	0.0223	76.0	89.3	75.7-134			16.2	20
1,2,4-Trichlorobenzene	0.0250	0.0201	0.0221	80.2	88.3	76.1-136			9.56	20
1,1,1-Trichloroethane	0.0250	0.0288	0.0278	115	111	71.1-129			3.54	20
1,1,2-Trichloroethane	0.0250	0.0224	0.0223	89.8	89.1	81.6-120			0.750	20
Trichloroethene	0.0250	0.0239	0.0236	95.5	94.3	79.5-121			1.28	20
Trichlorofluoromethane	0.0250	0.0365	0.0334	146	133	49.1-157			9.14	20
1,2,3-Trichloropropane	0.0250	0.0240	0.0233	95.9	93.3	74.9-124			2.73	20
1,2,3-Trimethylbenzene	0.0250	0.0245	0.0244	98.1	97.6	79.9-118			0.540	20
1,2,4-Trimethylbenzene	0.0250	0.0232	0.0244	92.7	97.6	79.0-122			5.15	20
1,3,5-Trimethylbenzene	0.0250	0.0233	0.0241	93.0	96.5	81.0-123			3.65	20
Vinyl chloride	0.0250	0.0270	0.0255	108	102	61.5-134			5.88	20
Xylenes, Total	0.0750	0.0690	0.0691	92.0	92.1	79.2-122			0.100	20
(S) Toluene-d8				109	110	90.0-115				
(S) Dibromofluoromethane				110	110	79.0-121				



















(S) 4-Bromofluorobenzene

98.9

103

80.1-120



Volatile Organic Compounds (GC/MS) by Method 8260B

#### L807675-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) 12/22/15 23:27 • (MS) 12/22/15 22:14 • (MSD) 12/22/15 22:32

(OS) 12/22/15 23:27 • (MS) 12/22/		int Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	mg/l	%	%		%			%	%
Acetone	0.125	0.00388	0.0817	0.0878	62.3	67.2	1	25.0-156			7.21	21.5
Acrolein	0.125	0.00150	0.185	0.193	147	153	1	34.0-194			4.11	21.5
Benzene	0.0250	ND	0.0253	0.0263	101	105	1	58.6-133			3.74	20
Acrylonitrile	0.125	ND	0.144	0.156	115	125	1	55.9-161			8.50	20
Bromobenzene	0.0250	ND	0.0249	0.0252	99.8	101	1	70.6-125			1.07	20
Bromodichloromethane	0.0250	ND	0.0248	0.0252	99.3	101	1	69.2-127			1.65	20
Bromoform	0.0250	ND	0.0202	0.0205	80.8	82.2	1	66.3-140			1.72	20
Bromomethane	0.0250	ND	0.0405	0.0429	162	172	1	16.6-183			5.84	20.5
n-Butylbenzene	0.0250	ND	0.0273	0.0280	109	112	1	64.8-145			2.54	20
sec-Butylbenzene	0.0250	ND	0.0249	0.0258	99.4	103	1	66.8-139			3.63	20
tert-Butylbenzene	0.0250	ND	0.0245	0.0246	98.0	98.5	1	67.1-138			0.500	20
Carbon tetrachloride	0.0250	ND	0.0237	0.0250	94.8	99.9	1	60.6-139			5.32	20
Chlorobenzene	0.0250	ND	0.0230	0.0229	92.1	91.5	1	70.1-130			0.680	20
Chlorodibromomethane	0.0250	ND	0.0216	0.0219	86.4	87.5	1	71.6-132			1.29	20
Chloroethane	0.0250	ND	0.0307	0.0316	123	127	1	33.3-155			3.13	20
2-Chloroethyl vinyl ether	0.125	ND	0.000269	0.000405	0.215	0.324	1	5.00-149	<u>J6</u>	<u>J3 J6</u>	40.4	40
Chloroform	0.0250	ND	0.0258	0.0269	103	107	1	66.1-133			3.90	20
Chloromethane	0.0250	ND	0.0219	0.0233	87.6	93.3	1	40.7-139			6.35	20
2-Chlorotoluene	0.0250	ND	0.0233	0.0239	93.2	95.7	1	66.9-134			2.71	20
4-Chlorotoluene	0.0250	ND	0.0248	0.0250	99.4	100	1	66.8-134			0.600	20
1,2-Dibromo-3-Chloropropane	0.0250	ND	0.0207	0.0215	82.9	86.1	1	63.9-142			3.87	20.2
1,2-Dibromoethane	0.0250	ND	0.0216	0.0221	86.4	88.5	1	73.8-131			2.38	20
Dibromomethane	0.0250	ND	0.0242	0.0246	96.9	98.4	1	72.8-127			1.48	20
1,2-Dichlorobenzene	0.0250	ND	0.0243	0.0245	97.1	97.8	1	77.4-127			0.730	20
1,3-Dichlorobenzene	0.0250	ND	0.0233	0.0239	93.3	95.4	1	67.9-136			2.21	20
1,4-Dichlorobenzene	0.0250	ND	0.0236	0.0242	94.2	96.8	1	74.4-123			2.72	20
Dichlorodifluoromethane	0.0250	ND	0.0264	0.0276	106	110	1	42.2-146			4.54	20
1,1-Dichloroethane	0.0250	ND	0.0262	0.0273	105	109	1	64.0-134			4.12	20
1,2-Dichloroethane	0.0250	ND	0.0253	0.0274	101	109	1	60.7-132			7.89	20
1,1-Dichloroethene	0.0250	ND	0.0267	0.0282	107	113	1	48.8-144			5.73	20
rans-1,2-Dichloroethene	0.0250	ND	0.0240	0.0254	96.0	101	1	61.0-132			5.57	20
cis-1,2-Dichloroethene	0.0250	ND	0.0250	0.0263	99.9	105	1	60.6-136			4.96	20
1,2-Dichloropropane	0.0250	ND	0.0261	0.0267	104	107	1	69.7-130			2.41	20
1,1-Dichloropropene	0.0250	ND	0.0247	0.0259	99.0	104	1	61.5-136			4.59	20
cis-1,3-Dichloropropene	0.0250	ND	0.0241	0.0243	96.5	97.1	1	71.1-129			0.590	20





















0.0250

ND

1,3-Dichloropropane

0.0232

88.4

92.9

0.0221

74.3-123

4.92

20



Volatile Organic Compounds (GC/MS) by Method 8260B

L806539-06

#### L807675-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

OS	3) 12/22/15 23:	27 · (MS) 12/22	/15 22:14 • (MS	SD) 12/22/15 22:32

	Spike Amou	ınt Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits MS Q	ualifier MSD Qualifi	<u>er</u> RPD	RPD Limits
Analyte	mg/l	mg/l	mg/l	mg/l	%	%		%		%	%
trans-1,3-Dichloropropene	0.0250	ND	0.0242	0.0247	96.8	98.6	1	66.3-136		1.93	20
2,2-Dichloropropane	0.0250	ND	0.0291	0.0306	116	122	1	54.9-142		4.85	20
Di-isopropyl ether	0.0250	ND	0.0269	0.0288	108	115	1	59.9-140		6.86	20
Ethylbenzene	0.0250	ND	0.0237	0.0233	94.8	93.1	1	62.7-136		1.77	20
Hexachloro-1,3-butadiene	0.0250	ND	0.0227	0.0229	90.9	91.8	1	61.1-144		0.980	20.1
Isopropylbenzene	0.0250	ND	0.0242	0.0248	96.9	99.3	1	67.4-136		2.47	20
p-lsopropyltoluene	0.0250	ND	0.0247	0.0259	98.9	104	1	62.8-143		4.57	20
2-Butanone (MEK)	0.125	0.000341	0.0871	0.0955	69.4	76.1	1	45.0-156		9.21	20.8
Methylene Chloride	0.0250	ND	0.0228	0.0235	91.2	94.1	1	61.5-125		3.07	20
4-Methyl-2-pentanone (MIBK)	0.125	ND	0.125	0.134	100	107	1	60.7-150		6.89	20
Methyl tert-butyl ether	0.0250	ND	0.0248	0.0268	99.4	107	1	61.4-136		7.64	20
Naphthalene	0.0250	ND	0.0226	0.0232	90.3	92.8	1	61.8-143		2.74	20
n-Propylbenzene	0.0250	ND	0.0251	0.0252	100	101	1	63.2-139		0.490	20
Styrene	0.0250	ND	0.0241	0.0240	96.2	96.1	1	68.2-133		0.120	20
I,1,2,2-Tetrachloroethane	0.0250	ND	0.0238	0.0246	95.2	98.2	1	64.9-145		3.12	20
1,1,1,2-Tetrachloroethane	0.0250	ND	0.0219	0.0216	87.7	86.4	1	70.5-132		1.46	20
Tetrachloroethene	0.0250	ND	0.0206	0.0211	82.6	84.2	1	57.4-141		1.96	20
Toluene	0.0250	ND	0.0233	0.0234	93.1	93.5	1	67.8-124		0.470	20
I,1,2-Trichlorotrifluoroethane	0.0250	ND	0.0296	0.0319	118	128	1	53.7-150		7.51	20
I,2,3-Trichlorobenzene	0.0250	ND	0.0229	0.0234	91.5	93.6	1	65.7-143		2.22	20
,2,4-Trichlorobenzene	0.0250	ND	0.0228	0.0226	91.1	90.3	1	67.0-146		0.910	20
I,1,1-Trichloroethane	0.0250	ND	0.0270	0.0284	108	114	1	58.7-134		5.08	20
1,1,2-Trichloroethane	0.0250	ND	0.0226	0.0227	90.5	91.0	1	74.1-130		0.530	20
Trichloroethene	0.0250	ND	0.0227	0.0233	90.9	93.2	1	48.9-148		2.46	20
Trichlorofluoromethane	0.0250	ND	0.0310	0.0316	124	126	1	39.9-165		1.63	20
1,2,3-Trichloropropane	0.0250	ND	0.0234	0.0239	93.5	95.6	1	71.5-134		2.24	20
1,2,3-Trimethylbenzene	0.0250	ND	0.0248	0.0250	99.0	100	1	62.7-133		0.980	20
,2,4-Trimethylbenzene	0.0250	ND	0.0238	0.0248	95.2	99.1	1	60.5-137		3.93	20
,3,5-Trimethylbenzene	0.0250	ND	0.0242	0.0245	97.0	98.0	1	67.9-134		1.04	20
Vinyl chloride	0.0250	ND	0.0230	0.0243	92.1	97.2	1	44.3-143		5.38	20
Xylenes, Total	0.0750	ND	0.0700	0.0700	93.4	93.3	1	65.6-133		0.0800	20
(S) Toluene-d8					111	113		90.0-115			
(S) Dibromofluoromethane					107	111		79.0-121			

103

104



















(S) 4-Bromofluorobenzene

80.1-120

ONE LAB. NATIONWIDE.

Semi-Volatile Organic Compounds (GC) by Method 8015

L806539-04,05,06

#### Method Blank (MB)

(MB) 12/15/15 16:44				
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	ppm		ppm	ppm
TPH (GC/FID) High Fraction	U		0.0294	0.100
(S) o-Terphenyl	96.0			70.0-130





#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) 12/15/15 17:01 • (LCSD) 12/1	5/15 17:19									
	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	ppm	ppm	ppm	%	%	%			%	%
TPH (GC/FID) High Fraction	1.50	1.70	1.70	113	114	70.0-130			0.140	20
(S) o-Ternhenvl				97.3	102	70 0-130				













ONE LAB. NATIONWIDE.

Semi-Volatile Organic Compounds (GC) by Method 8015

L806539-01,02,03

#### Method Blank (MB)

(MB) 12/18/15 00:07				
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	ppm		ppm	ppm
TPH (GC/FID) High Fraction	U		1.83	4.00
(S) o-Terphenyl	82.6			70.0-130

# <sup>2</sup>Tc

## <sup>3</sup>Ss

## Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) 12/18/15 08:54 • (LCSD) 12	/18/15 09:06									
	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	ppm	ppm	ppm	%	%	%			%	%
TPH (GC/FID) High Fraction	60.0	51.1	51.5	85.2	85.8	50.0-150			0.690	20
(S) o-Terphenyl				71.9	70.1	70.0-130				





#### QC -

#### L806539-01 Original Sample (OS) • Matrix Spike (MS)

(OS) 12/18/15 00:44 • (MS) 12/18/	15 00:57						
	Spike Amo	ount Original Result	MS Result	MS Rec.	Dilution	Rec. Limits	MS Qualifier
Analyte	ppm	mg/kg	ppm	%		%	
TPH (GC/FID) High Fraction	60.0	0.317	36.4	60.1	1	50.0-150	
(S) o-Terphenyl				53.8		70.0-130	J2





## **GLOSSARY OF TERMS**

#### ONE LAB. NATIONWIDE.

#### Abbreviations and Definitions

SDG	Sample Delivery Group.
MDL	Method Detection Limit.
RDL	Reported Detection Limit.
ND,U	Not detected at the Reporting Limit (or MDL where applicable).
RPD	Relative Percent Difference.
(dry)	Results are reported based on the dry weight of the sample. [this will only be present on a dry report basis for soils].
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
Rec.	Recovery.
SDL	Sample Detection Limit.
MQL	Method Quantitation Limit.
Unadj. MQL	Unadjusted Method Quantitation Limit.

Qualifier	Description
J	The identification of the analyte is acceptable; the reported value is an estimate.
J1	Surrogate recovery limits have been exceeded; values are outside upper control limits.
J2	Surrogate recovery limits have been exceeded; values are outside lower control limits.
J3	The associated batch QC was outside the established quality control range for precision.
J4	The associated batch QC was outside the established quality control range for accuracy.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.
J7	Surrogate recovery cannot be used for control limit evaluation due to dilution.
V	The sample concentration is too high to evaluate accurate spike recoveries.





















ESC Lab Sciences is the only environmental laboratory accredited/certified to support your work nationwide from one location. One phone call, one point of contact, one laboratory. No other lab is as accessible or prepared to handle your needs throughout the country. Our capacity and capability from our single location laboratory is comparable to the collective totals of the network laboratories in our industry. The most significant benefit to our "one location" design is the design of our laboratory campus. The model is conducive to accelerated productivity, decreasing turn-around time, and preventing cross contamination, thus protecting sample integrity. Our focus on premium quality and prompt service allows us to be **YOUR LAB OF CHOICE.**\* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

#### State Accreditations

Alabama	40660	Nevada	TN-03-2002-34
Alaska	UST-080	New Hampshire	2975
Arizona	AZ0612	New Jersey-NELAP	TN002
Arkansas	88-0469	New Mexico	TN00003
California	01157CA	New York	11742
Colorado	TN00003	North Carolina	Env375
Conneticut	PH-0197	North Carolina <sup>1</sup>	DW21704
Florida	E87487	North Carolina <sup>2</sup>	41
Georgia	NELAP	North Dakota	R-140
Georgia <sup>1</sup>	923	Ohio-VAP	CL0069
daho	TN00003	Oklahoma	9915
Ilinois	200008	Oregon	TN200002
ndiana	C-TN-01	Pennsylvania	68-02979
owa	364	Rhode Island	221
Kansas	E-10277	South Carolina	84004
Kentucky <sup>1</sup>	90010	South Dakota	n/a
Kentucky <sup>2</sup>	16	Tennessee 14	2006
ouisiana	Al30792	Texas	T 104704245-07-TX
Maine	TN0002	Texas <sup>5</sup>	LAB0152
Maryland	324	Utah	6157585858
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	109
Minnesota	047-999-395	Washington	C1915
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	9980939910
Montana	CERT0086	Wyoming	A2LA
Nebraska	NE-OS-15-05		

## Third Party & Federal Accreditations

A2LA - ISO 17025	1461.01	AIHA	100789
A2LA - ISO 17025 <sup>5</sup>	1461.02	DOD	1461.01
Canada	1461.01	USDA	S-67674
EPA-Crypto	TN00003		

<sup>&</sup>lt;sup>1</sup> Drinking Water <sup>2</sup> Underground Storage Tanks <sup>3</sup> Aquatic Toxicity <sup>4</sup> Chemical/Microbiological <sup>5</sup> Mold <sup>n/a</sup> Accreditation not applicable

#### **Our Locations**

ESC Lab Sciences has sixty-four client support centers that provide sample pickup and/or the delivery of sampling supplies. If you would like assistance from one of our support offices, please contact our main office. ESC Lab Sciences performs all testing at our central laboratory.



















PAGE:

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Billing			Billing Info	g Information:				Analysis / Container / Preservative								Chain of Custody	Page of
505 Old Happy Jack Road	rracon - Cheyenne 5 Old Happy Jack Road yenne, WY 82001		1505 Old	ccounts Payable 505 Old Happy Jack Road heyenne, WY 82001												YOUR LAS	ESC C-I-E-N-C-E-S
eport to: Clay Muirhead and Ayna I	(ekilóva		Email To: cmuirhead	Email To: cmuirhead@terracon.com;akekilova@terracon.co							-					12065 Lebanon Rd Mount Juliet, TN 37 Phone: 615-758-58 Phone: 800-767-58	7122 58 11 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
roject escription: LSI, 401 W. Linc	olnway - Cheyen	ne, WY		City/State Collected:						es	HNO			S		Fax: 615-758-5859	C12470
hone: <b>307-632-9224</b> ax: <b>307-635-5756</b>	Client Project 24157723	Client Project #			Lab Project # TERRACWY-24157723			HCI-BT	nb HCl	Metals 2ozClr-NoPres	MRCRA8 Metals 500mlHDPE-HNO3	P-HCI	b-HCI-BIK	2ozClr-NoPres			806534 236
ollected by (print): Tell Shillows		Site/Facility ID # CHEYENNE, WY			P.O. #			lAmb-						2ozCl		Acctnum: TEF	
collected by (signature):  mmediately Packed on Ice N Y	Rush? (Lab MUST Be Notif  Same Day  Next Day  Two Day  Three Day		200%	Date Results Needed  Email?NoYes  FAX?NoYes		No.	DROWY 4ozClr-NoPres	DROWYLVI 40mlAmb-HCI-BT	GROWY 40mlAmb HCl	RA8 Metal	RA8 Metal	V8260 40mlAmb-HCI	V8260 40mlAmb-HCI-BIK	50, GROWY		Prelogin: <b>P53</b> TSR: <b>104</b> - Jase PB:  2-4	34404 on Romer
Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	Cntrs	DRO	DRO	GRO	MRCRA8 MRCRA8		V826	V826	V8260,		Shipped Via: F	edEX Ground
Tmw-1		SS	140,000,000	12/9/15	1115	3	X	22.		X				Х			-01
Truw-2		SS	1	12/9/15	1315	3	X			х				Х			02
Tonw-3		SS		12/9/15	1445	3	X			Х				Х			03
TIMW-1	ariginaria (Ala	GW	1 4 12 1 3	12/1/15	1045	8		X	X		X	·X	100				64
TMW-2		GW	1	13/14/15	1020	8		Х	X		X	Х					05
TMW-3		GW		12/11/15	1114	8		х	X		X	Х				- 4	06
TRIP BLANK		GW	111111111111111111111111111111111111111	12/14/15	-	1							X			37 AV	07
DE LA CONTRACTOR DE LA														200			K- NUMBER
	-																
May s			7 7 7 7		47												
Matrix: \$5 - Soil GW - Ground Remarks:	water <b>WW</b> - WasteW	ater DW - 0	Drinking Wate	er OT - Other	6529 [	910	4	58		pH _		Ter			Hold#	*	
elinquished by : (Signature)  Date:		115	Time: Re	Received by: (Signature)							Samples returned via: UPS				Condition: (lab use only)		
Relinquished by : (Signature)		Date:		Annual Control of the	eceived by: (Signa	ature)	R			Temp:	100000000000000000000000000000000000000		ottles Re		COC Sea	I Intact: Y	N_NA
Relinquished by : (Signature) Date:			Time: Re	Eceived for lab by	0.000	ature)	4	/	Date: Time: 12/18/15 0900				0	pH Check	ked: NC		

V

**401 West Lincolnway** 

Cheyenne, Laramie County, WY

**December 15, 2015** 

Terracon Project No. 24157723



## **Prepared for:**

Plains Tire Company Logan, Utah

## Prepared by:

Terracon Consultants, Inc. Cheyenne, Wyoming

terracon.com



Environmental Facilities Geotechnical Materials

December 15, 2015



Plains Tire Company 895 North Main Street Logan, UT 84321

Attn: Mr. Larry Nicholls

P: (435) 757-1851 E: lcn@atstires.com

Re: Phase I Environmental Site Assessment

401 West Lincolnway

Cheyenne, Laramie County, Wyoming 82001

Terracon Project No. 24157723

Dear Mr. Nicholls:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. This assessment was performed in accordance with Terracon Proposal No. P24150298 dated November 10, 2015.

We appreciate the opportunity to be of service to you on this project. In addition to Phase I services, our professionals provide geotechnical, environmental, construction materials, and facilities services on a wide variety of projects locally, regionally and nationally. For more detailed information on all of Terracon's services please visit our website at <a href="https://www.terracon.com">www.terracon.com</a>. If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,

Terracon Consultants, Inc.

Ayna Kekilova

Project Engineer II

Clay Muirhead, P.E.

Principal / Environmental Department Manager

Attachments

Terracon Consultants Inc. 1505 Old Happy Jack Road Cheyenne, WY 82001

P 307-632-9224 F 307-635-5756 terracon.com

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401 West Lincolnway ■ Cheyenne, WY

December 15, 2015 Terracon Project No. 24157723



i

#### **EXECUTIVE SUMMARY**

This Phase I Environmental Site Assessment (ESA) was performed in accordance with Terracon Proposal No. P24150298 dated November 10, 2015, and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* The ESA was conducted under the supervision or responsible charge of Clay Muirhead, P.E., Environmental Professional. Ayna Kekilova performed the site reconnaissance on December 2, 2015.

#### **Findings**

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

#### Site Description and Use

The site is located at 401 W. Lincolnway in Cheyenne, Wyoming on a 0.36-acre parcel (Parcel ID # 13660610200400). The site is zoned CBD, Central Business District. The site has been improved with one commercial building. The building was vacant at the time of the site reconnaissance. The remainder of the site is a paved parking lot.

#### Historical Information

Based on a review of the historical information, the site was located within a developed area of the city as far back as 1883. The site was used as a garage and machine shop by 1912. Two filling stations were operating on-site in 1923 and in 1931-1963. Business activities on the site were related to auto maintenance up to September 2014. The site was vacated for sale approximately one year ago. The historical use of the site is a recognized environmental condition (REC).

Based on a review of a previous Phase I ESA for the site, dated September 3, 2014, the site was used as an auto service facility. The following RECs/HRECs were identified:

- Past use of the site related to auto sales and service from 1900s to present.
- Unknown number, contents, location, and potential releases from USTs reportedly removed from the site prior to 1994.
- Former USTs related to two filling stations that operated on the site.
- Two active and four removed subsurface hydraulic lifts.
- Floor drains and oil water separator.
- Used oil UST removed near the southeast corner of the building on site in 1997.

401 West Lincolnway Cheyenne, WY

December 15, 2015 Terracon Project No. 24157723



UST containing sludge and sand removed from the street at the NE corner of the site in 1997.

Additionally, the following items of environmental concern were noted in the previous Phase I ESA:

- Indications of potential asbestos containing materials, mold and lead based paint were observed in the site building.
- A combined aboveground storage of oil equal-to-or-greater-than 1,320 gallons on the site with no Spill Prevention Control and Countermeasure (SPCC) Plan.

The adjoining properties to the site were developed by 1883. The historical use of the adjoining properties to the north, south and west of the site included auto sales and repair services, and fuel station north of the site. The adjoining property to the east of the site was developed with the cafe by 1939.

#### Records Review

A review of available regulatory database information was conducted for specified federal and state agencies. The regulatory review identified 18 facilities within the ASTM specified search radii. The site was listed in the database report as an ST and RCRAGR08 facility. Terracon requested copies of the regulatory files from the Wyoming Department of Environmental Quality (WDEQ). Based on the file review discussed in Section 4.2 the following RECs/HRECs were identified:

- USTs removed from the site prior to 1994
- A UST containing used oil removed in 1997. Based on the reported ethylene glycol release, subsequent cleanup and test results, this UST constitutes a HREC.
- A UST containing sludge and sand removed in 1997.

Based on the distance, environmental setting and the facility characteristics and inquiry results from the local agencies, other identified facilities do not constitute RECs in connection with the site at this time.

#### Site Reconnaissance

Based on the site reconnaissance, the following RECs were identified:

- Indications of subsurface components at removed hydraulic lifts
- The outdoor UST removed from the ground near the southeast corner of the building
- An oil/water separator
- Interior floor drains
- Surficial staining on the ground to the south of the building.

401 West Lincolnway ■ Cheyenne, WY

December 15, 2015 Terracon Project No. 24157723



#### **Adjoining Properties**

The adjoining properties were observed to be a restaurant, federal building, and commercial businesses. Adjoining properties are zoned CBD, Central Business District. RECs were not observed with the adjoining properties.

#### **Additional Services**

Per the agreed scope of services specified in the proposal, the limited site investigation (LSI) was conducted. LSI report will be prepared upon completion of the site activities.

#### **Opinions and Conclusions**

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E 1527-13 at 401 West Lincolnway, Cheyenne, Laramie County, Wyoming, the site. The following Recognized Environmental Conditions (RECs) or Controlled RECs (CREC) were identified in connection with the site:

- The historical use of the site as a machine shop, filling station and auto maintenance facility;
- Unknown number, contents, location, and potential releases from USTs removed from the site prior to 1994;
- The subsurface components of the hydraulic lifts, the oil/water separator and the floor drains;
- Used oil UST removed in 1997. Based on the reported ethylene glycol release, subsequent cleanup and test results, this UST constitutes a HREC;
- UST containing sludge and sand removed in 1997 constitutes a HREC:
- The surficial staining on the ground south of the building.

#### **Significant Data Gaps**

No Significant Data Gaps were identified.

#### Recommendations

Based on the scope of services, limitations, and conclusions of this assessment, Terracon recommends the following additional actions:

- Additional investigation to evaluate subsurface conditions of the contaminated soil south of the building.
- Additional investigation to evaluate conditions of potential releases associated with the identified RECs. Note: A Limited Site Investigation (LSI) was included in Terracon's Agreement and is being conducted concurrent to this Phase I ESA. This LSI report should be reviewed,

From: Adrian Ducharme

To: <u>Jones, Tana; Wyoming DEQ</u>

Subject: Information Request, 401 West Lincolnway Cheyenne

Date: Wednesday, January 3, 2018 10:11:50 AM
Attachments: #0-005047 information request.pdf

Tana, please find the attached PDF for the facility at 401 West Lincolnway (STP Facility ID#0-005047). The subject facility is a contaminated site that is being addressed through the Cheyenne 2 Remediation Project. Please contact me with any additional questions that you have about the attached file. Thanks, Adrian

--

Adrian L. Ducharme, P.G.
Storage Tank Program District 1 Supervisor
WY Dept of Environmental Quality/Solid & Hazardous Waste Division
307-777-7073
307-635-1784 (fax)
200 W. 17th Street, 2nd Floor
Cheyenne, WY 82002
adrian.ducharme@wyo.gov

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E-Mail to and from me, in connection with the transaction of public business, is subject to the Wyoming Public Records Act and may be disclosed to third parties.

From: Linda Dewitt

To: Jones, Tana

Cc: Natalie Kuhlmann

Subject: Re: Records Request Received #1870231000001477003

**Date:** Monday, January 8, 2018 8:46:09 AM

#### Ms. Jones.

In regard to potential asbestos issues, the Wyoming Asbestos Program maintains a database of asbestos information dated from 2004 to the present that includes abatement and demolition projects where we have received Notification of Demolition and Renovation forms. Another part of the database contains information for the same time frame about locations where we have received complaints, have performed drive-by inspections, information for projects initiated by the Wyoming Department of Health and project information where research found that renovation projects did not include asbestos.

I examined that database using the information provided in your records request for the address of 401 W Lincolnway in Cheyenne, WY and found no information in our database for this location.

If you have questions or need additional information, please feel free to contact me.

Linda Dewitt Asbestos Program Coordinator Wyoming Division of Air Quality (307) 777-7394

On Fri, Dec 29, 2017 at 8:20 AM, Natalie Kuhlmann < <u>natalie.kuhlmann1@wyo.gov</u>> wrote: Linda, Brian

I'm forwarding this request to you for Asbestos and District #'s fulfillment. Please respond directly to the requester.

Since we need to track the action taken for each request received, please copy me on any reply to the requester so that I may log the information into our tracking list.

As a reminder, please track the time spent on this request on the time sheet as Public Records in the section field. Let me know if you have any questions.

Records in the section field. Let me know if you have any questions.
Thank you.
Forwarded message From: <b>Wyoming DEQ</b> < <u>wyodeq@wyo.gov</u> > Date: Fri, Dec 29, 2017 at 6:58 AM Subject: Fwd: Records Request Received #1870231000001477003 To: karen.halvorsen@wyo.gov, jennifer.zygmunt@wyo.gov, rich.cripe@wyo.gov, natalie.kuhlmann1@wyo.gov, benjamin.luckey@wyo.gov, connie.scranton@wyo.gov
Records Request
Sent from my iPhone
Begin forwarded message:

From: wyodeq@wyo.gov

Date: December 27, 2017 at 11:46:14 AM MST

To: tana.jones@westonsolutions.com

Subject: Records Request Received #1870231000001477003

Thank you for submitting your Public Records Request. Some of the records you have requested might be in active use or archives. Also, be aware that the department is currently relocating offices. Files may not be available until the department's move is complete. We will begin assembling and reviewing documents responsive to your request and will let you know when they are available for your review.

Sincerely,

**DEQ Staff** 

Wyoming Department of Environmental Quality

1870231000001477003

#### **User submitted data**

**Priority** 

First Name Tana

Last Name Jones

Company Name Weston Solutions, Inc.

Street Address <u>1435 Garrison Street</u>

Street Address Line 2 Suite 100

**City** Lakewood

State / Province CO

Postal / Zip Code 80215

**Country** USA

What environmental media are you

needing information for?

E-mail <u>tana.jones@westonsolutions.com</u>

**Phone Number** 720-232-4399

Air, Asbestos, Industrial Siting, Other, Phase

1, Septic, Storage Tanks, Voluntary

Remediation Program, Waste, Waste Water,

Water

Division

Division

**Division** 

#### Division

Division

Please tell us more about your information request. \*Note: Do not combine multiple sites into one request.

Records request for: <u>401 W. Lincolnway</u>, <u>Cheyenne, WY 82001</u> for Phase I ESA

**Notes on Request** 

**Date Disseminated** 

**Type of Request** 

**Staff Contact 1** 

**Staff Contact 1 Response Date** 

**Staff Contact 2** 

**Staff Contact 2 Response Date** 

**Staff Contact 3** 

**Staff Contact 3 Response Date** 

**Staff Contact 4** 

**Staff Contact Response Date 4** 

**Staff Contact 5** 

**Staff Contact Response Date 5** 

**Staff Contact 6** 

**Staff Contact Response Date 6** 

**Request Filled** 

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--

Natalie Kuhlmann
Records and Data Management Specialist
Wyoming DEQ - Air Quality Division
200 W 17th St, 3rd Fl
Cheyenne, WY 82002
(307) 777-7360
natalie.kuhlmann1@wyo.gov

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From: Gary Hickman
To: Jones, Tana

Cc: Roy Kroeger; Jennifer Escobedo

Subject: Information request on 401 W Lincolnway and 1600 W Lincolnway Cheyenne Wyoming 82001

**Date:** Friday, December 29, 2017 7:49:42 AM

#### Tana Jones,

We have no files or records on the above listed properties. The first was a gas station later a mechanic or glass shop. Any information on underground storage tanks, toxic substances etc. should be directed to Wyoming DEQ online or by phone at 307-777-7781. The second is a former Motel/Hotel conference center which was destroyed by a fire. Both properties were connected to the Cheyenne Board of Public Utilities water and sewer system.

Gary M Hickman
Deputy Director CLCHD
Director Environmental Health
Cheyenne-Laramie County Health Department
100 Central Ave.
Cheyenne, Wyoming 82007
307-633-4090
FAX 307-633-4038
ghickman@laramiecounty.com

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From: Brian Bohlmann

To: Natalie Kuhlmann; Jones, Tana

Subject: Re: Records Request Received #1870231000001477003

**Date:** Thursday, January 11, 2018 9:02:57 AM

#### Tana-

The Wyoming DEQ/AQD's Compliance Program has no information related to the requested site.

#### -Brian

Brian R. Bohlmann, PE District Engineer, District 1 Air Quality Division Wyoming DEQ



Phone: 307-777-6993
Fax: 307-777-6937
brian.bohlmann@wyo.gov

200 West 17th Street

Suite 300

Cheyenne, Wyoming 82002

http://deq.wyoming.gov/aqd/compliance/

http://deq.wyoming.gov/aqd/smoke-management-and-open-burning/

On Fri, Dec 29, 2017 at 8:20 AM, Natalie Kuhlmann < <a href="natalie.kuhlmann1@wyo.gov">natalie.kuhlmann1@wyo.gov</a>> wrote: Linda, Brian

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Thank you.

----- Forwarded message -----

From: **Wyoming DEQ** < <u>wyodeq@wyo.gov</u>>

Date: Fri, Dec 29, 2017 at 6:58 AM

Subject: Fwd: Records Request Received #1870231000001477003

To: <u>karen.halvorsen@wyo.gov</u>, <u>jennifer.zygmunt@wyo.gov</u>, <u>rich.cripe@wyo.gov</u>, <u>natalie.kuhlmann1@wyo.gov</u>, <u>benjamin.luckey@wyo.gov</u>, <u>connie.scranton@wyo.gov</u>

#### Records Request

Sent from my iPhone

Begin forwarded message:

From: wyodeq@wyo.gov

Date: December 27, 2017 at 11:46:14 AM MST

To: tana.jones@westonsolutions.com

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Sincerely,

**DEQ Staff** 

Wyoming Department of Environmental Quality

1870231000001477003

#### **User submitted data**

**Priority** 

First Name Tana

Last Name Jones

Company Name Weston Solutions, Inc.

Street Address 1435 Garrison Street

Street Address Line 2 Suite 100

**City** Lakewood

State / Province CO

Postal / Zip Code 80215

**Country** USA

E-mail <u>tana.jones@westonsolutions.com</u>

**Phone Number** 720-232-4399

What environmental media are you needing information for?

Air, Asbestos, Industrial Siting, Other, Phase 1, Septic, Storage Tanks, Voluntary Remediation Program, Waste, Waste Water, Water

Division

Division

Division

Division

Division

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Records request for: <u>401 W. Lincolnway</u>, <u>Chevenne</u>, <u>WY 82001</u> for Phase I ESA

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